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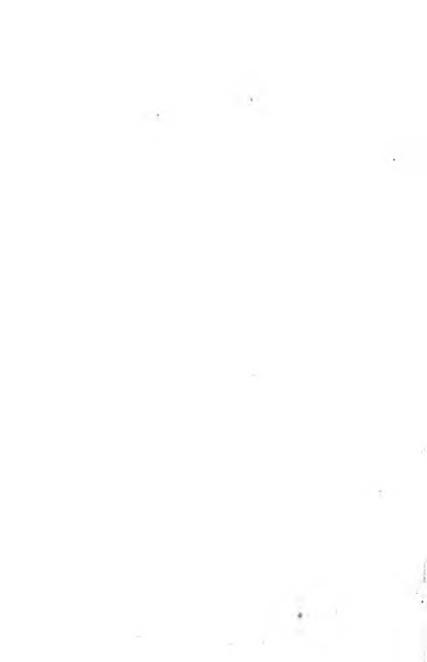
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HOW TO STUDY AND WRITE CHINESE CHARACTERS

CHINESE RADICALS AND PHONETICS

With an
ANALYSIS
of the
1200 CHINESE BASIC CHARACTERS

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PREFACE

As will be elaborated in the Introduction, the present complementary volume to the '1200 Chinese Basic Characters' is intended to assist the student in his study of the Chinese script by giving him a clear insight into the structure of the basic characters, and by teaching him to write them in the proper order of strokes. At the same time, the author had in mind to enable the student to begin his study with any lesson or any character he may choose for this purpose, and finally, he wished the book to serve both the beginner, who has to start from scratch, and the advanced student, who may only occasionally be in doubt as to the correct way of writing a basic character.

These considerations have led to the present arrangement of the book. The formulæ of the Analysis (Part III) refer either to the 'Radicals' (Part I), or to the 'Phonetics' (Part II), or to both, and it is hoped that the typographical lay-out of the book as a whole may assist the student in quickly finding his bearings.

The importance of the radicals, which should be remembered with their numbers, has been stressed throughout the Introduction, and an attempt has been made to put acquaintance with them to the greatest practical use for the student. Once the Dictionary (of which a specimen page has been included as 'Radicals, Appendix III') has been published, the importance of memorising also the numbers of the radicals may be realised even more fully.

While the student is advised to study Part I thoroughly, he may postpone a similar study of Part II to a later stage, and, in the first instance, use it merely for reference. As has been pointed out in the Introduction, Part II may also serve as a key to B. KARLGREN'S 'Analytic Dictionary of Chinese and Sino-Japanese' (Paris, 1923), which the student may care to consult

once he is a little more advanced in his study.

It need hardly be said that the Analysis can also be used as a convenient glossary to the lessons of the '1200 Chinese Basic Characters'. In addition, both the Analysis and Appendix IV may be helpful to familiarise the student with the 'Four Corner System' and so enable him to use such handy pocket dictionaries, published by the COMMERCIAL PRESS, LTD., as the 'Wangyunwuu

Sheau Tzyhhuey', or the 'Gwoin Shyuesheng Tzyhhuey', which, in the near future, are likely to be in the possession of every student of Chinese, not to mention the important larger Chinese dictionaries, encyclopedias and other reference books, published by the same and various other Chinese publishing firms that have adopted Mr. WANG's system.

While the Introduction as a whole addresses itself primarily to the beginner, its last section may be used by teachers and advanced students as a short cut to understanding the formulæ

of the Analysis.

Three limitations have been imposed on this book:-

One. It does not profess to teach the orthodox order of strokes, but merely one possible Chinese way of writing the basic characters. Both books on this subject and actual practice of Chinese calligraphers show considerable variations, but the author has refrained from indicating such variations in order not to confuse the beginner.

Two. The book is only concerned with teaching the student to write his characters so that they are recognisable. If he wishes to take up, or to appreciate, writing from an artistic point of view, he must turn to books such as CHIANG YI's Chinese

Calligraphy', to name a recent publication in this field.

Three. The author has refrained from dealing with Chinese palæography. For a palæographical analysis of the Chinese characters, of which the books by H. G. CREEL, quoted in the Introduction, may give him some idea, the student is referred, in the first instance, to B. KARLGREN's latest contribution, the

'Grammata Serica' (Stockholm, 1940).

In conclusion, the author wishes to thank the Chinese friend who prefers to remain anonymous for having written the Chinese characters and so bestowed his mature art on a book as elementary as the present one. At the same time, he feels again greatly obliged to his Publishers, and, in view of the varied and complicated lay-outs, also to the Printers, especially to Mr. E. F. Soppitt, who have succeeded in blending Western print and Chinese script into a harmonious whole.

W. SIMON.

TWICKENHAM, Fune 22, 1944

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INTRODUCTION

THE PRESENT BOOK is intended to assist the student in his study of the Chinese script. As a complementary volume to the '1200 Basic Chinese Characters', it limits the analysis of characters to those included in that book, but it is hoped that the general principles, as set out in this introduction and implied in the whole book, will enable him to cope also with characters other than basic.

The student should have a clear insight into the structure of the characters and he should be able to write them in the correct order of strokes. Both tasks, as he will realise from this introduction, are closely connected with one another, and in fact the formula of the Analysis covers both aspects, but they will first have to be dealt with separately.

(A) STRUCTURE OF THE CHARACTERS

(i) GENERAL REMARKS

The great majority of Chinese characters consist of two elements. One, the radical, gives a rough indication of the meaning, the other, the 'phonetic', an equally rough indication of the sound. The term for the first element, is a misnomer because it evokes the idea of 'root'. Its function is, however, clear. Characters written with the 'Water Radical' point to something liquid, the 'Tree Radical' evokes the idea of trees or wood, the 'Heart Radical' refers to emotions, etc., etc.

In most Chinese dictionaries (and in the Radical Index to Western Chinese dictionaries) characters are grouped according to these radicals. Characters written with the 'Water Radical' are in the 'Section Water' (shoeibuh), those with the 'Tree Radical' in the 'Section Tree' (muhbuh), the 'Section Heart' (shinbuh) includes those written with the 'Heart Radical'. At the head of each section is the Radical itself. The Chinese term for radical is, therefore, 'Section Heading' (buhshoou). Within each section, the Chinese characters are arranged according to the number of strokes needed to complete the character once the

radical has been written. But for many incongruities, partly arising from a reduction of the radicals to half their original number*1, a Chinese dictionary could therefore be described as a thesaurus of the Chinese language in the form of a huge topical dictionary. The classification is, however, rather rough, and, as we have just seen, it is followed up by a purely mechanical principle of arrangement, viz., the number of strokes of the remainder of the character.

From what has been set out so far, acquaintance with the radicals will enable the student to do two things, one, to recognise an important element of a compounded character, and two, to find this character in a Chinese dictionary. In mentioning these two points, we are, however, far from doing full justice to the importance of the radicals. In addition to determining the meaning of compounded characters, most of them can be used independently, and about half of them are basic*2. Furthermore, many of them are also important as 'Phonetics', i.e., they indicate the sound of a compounded character.

(ii) DETERMINATIVE AND PHONETIC RADICALS

To speak of a 'phonetic' radical is seemingly a contradiction in terms. However, from a few remarks on the development of the Chinese script it will become clear that this is quite justifiable. As is well known, the Chinese script started with pictures, and many of our radicals are such pictures, as, for instance, the sun (No. 72), the moon (No. 74), the mountain (No. 46), the horse (No. 187). It goes without saying that this procedure could not have been continued indefinitely, though the Chinese have displayed much ingenuity in representing even abstract words by means of pictures. The next step in the development of the Chinese script was, therefore, of decisive import. Instead of referring exclusively to the object represented, the picture was made to refer also to words that sounded like ar similar to the one represented by the picture. So the picture of a sheep (Radical No. 123, pronounced yang) in addition to writing the word

^{*1}See below, p. xxviii

^{*1}See below, p. xxxv

'sheep' could be used also to denote other words that were pronounced yang, for instance the word for 'ocean'. But the ambiguity arising from that—though often less great than one might imagine, owing to contextual clues-led to the further device of adding a determinative element, which made the case quite clear. Once the element 'Water' was added to the picture of the sheep, it was easy to see (and easy to remember) that the

word intended to be written was yang 'ocean'*1.

This example clearly shows that not only can a radical also function as a phonetic, but that, historically speaking, this latter function even preceded the former one. Looking at the formula given for yang 'ocean' in the Analysis*2, the student may be led to believe that the difference in function has been indicated by different type, since the figure 85, being the number of the 'Water Radical', appears in heavy type, and the figure 123, being the number of the 'Sheep' Radical', is prifited in ordinary type. In reality, the formula is non-committal as far as the second radical is concerned. On the other hand, the part played by the 'determinative' radical, is further enhanced by the addition of the superior figure, referring to the stroke group under which the character would be found in a Chinese dictionary within the particular section formed by this radical.

Before going on to another type of compounded characters that consist of two (or more) radicals, the student may find it helpful to work through the Table set out below and to compare its entries with those in the Analysis and in the List of Radicals. The Table has purposely been limited to examples where the radicals functioning as phonetics are basic characters. After going through this Table, the student is advised to make up for himself another Table, in which the phonetic radical is not included in the basic characters. In addition to the data set out below for this Table, the student should avail himself of the

Analysis and of the List of Radicals.

*2(854/123), see yang3, p. 366

^{*}II ignore here the rare old meaning of the character 'offering of a sheep (which was drowned)'. In this meaning the character would belong to the second group (see below, p. xix).

TABLE I
(Basic) RADICALS functioning as PHONETICS

RADICAL		1000	functioning as		TERMINATIVE
No.	pronounced	PHON	ETIC in:—	No.	meaning
106	bair	bor2	'uncle'	9 75	man
		pah	'to fear'	61	heart
		poh	'to oppress'	162	to go
81	bii	pi²	'to criticise'	64	hand .
168	charng	jang1	'to extend'	57	bow
		janq1	'screen'	50	cloth
161	chern	chwen	'lip'	30	mouth
174	ching	chiing	'to beg'	149	to speak
		ching1	'pure'	85	water
		chyng	'feelings'	61	heart
		jing ²	'essence'	119	rice
		jing ³	'pupil (of the eye)'	109	eye

RADICAL		functioning as	with DETERMINATIVE RADICAL		
No.	pronounced	PHONETIC in:—	No.	meaning	
47	chuan	shuenn 'to obey'	181	head	
210	chyi	jih ⁵ 'to aid'	85	water	
151	dow	dow ³ 'smallpox'	104	disease	
		tour1 'head'	181	head	
70	fang	faang 'to spin'	120	silk	
		fanq 'to let go'	66	to beat	
	1	farng1 'house'	63	door	
		farng2 'to guard'	170	mound	
		farng ³ 'to oppose'	38	woman	
175	fei	fei³ in maafei 'morphia'	30	mouth	
	124	pair2 'row'	64	hand	

RADICAL		functioning as	with DETERMINATIVE RADICAL	
No.	pronounced	PHONETIC in:-	No.	meaning
51	gan	gan2 'liver'	130	flesh, mean
		hann¹ 'sweat'	85	water
194	goei	kuay² 'piece'	32	earth
48	gong	gonq ³ 'tribute'	154	cowry
	47	horng 'red'	120	silk
		jiang ² 'river'	85	water
		kong 'empty'	116	cave
	-8	shianq1 'nape'	181	head
201	hwang	goang 'wide'	53	roof
		herng ² 'horizontal'	75	tree
145	1	i² 'to rely upon'	9	man

RADICAL			functioning as		TERMINATIV ADICAL
No.	pronounced	Рног	NETIC in:—	No.	meaning
180	in	ann³	'dark'	72	sun
147	jiann	shiann ¹	'manifest'	96	jade
49	jii	gae	'to alter'	66	to beat
		jih¹	'to record'	149	to speak
		jih ⁶	'to record'	120	silk
69	jin	jinn³	'near'	162	to go
		shin*	'happy'	76	to pant
65.	jy	jih³	'skill'	64	hand
166	lii	lii1	'inside'	145	clothes
		lii³	'principle'	96	jade
200	ma	mo ²	'to rub'	64	hand

RADICAL			ctioning as		eterminative Radical
No.	pronounced	Рнс	PHONETIC in:—		meaning
187	maa	·ma	'interrogative particle'	30	mouth
		maa	'figure'	112	stone
		mha	'mother'	38	woman
169	men	·men	'plural suffix'	9	man
		wenn	'to ask'	30	mouth
107	pyi	bey	'coverlet'	145	clothes
		bii	'that'	60	small steps
		po	'slope'	32	carth
		poh2	'to break'	112	stone
46	shan	shian ³	'fairy'	9	man
100	sheng	shing	'star'	72	sun
	9	shinq1	'surname'	38	woman
	, ,	shinq3	'nature, disposition'	61	heart

RADICAL			functioning as		with DETERMINATIVE RADICAL		
No.	pronounced	Рно	NETIC in:—	No.	meaning		
33	shyh	jyha	'will'	61	heart		
32	tuu	duh ²	'stomach'	130	flesh		
	2.	tuh	'to spit'	30	mouth		
157	tzwu	tsuh²	'to urge'	9	man		
67	wen	wen ²	'mosquito'	142	insect		
92	ya	ia ³	'crow'	196	bird		
123	yang	shyang	'detailed'	149	to speak		
		yang ²	'ocean'	85	water		
		yeang	'to rear'	184	to eat		
195	yu	yu*1	'to fish'	195	fish		

^{*1}Strictly speaking the two words are etymologically identical and the verbal meaning has been differentiated by the radical for "water"

TABLE II

(Non-basic) RADICALS used as PHONETICS

(to be drawn up by the student himself with the help of the following data)

R. 193 ger*1 : ger3

R. 150 guu : yuh4

R. 115 her : her2*2

R. 172 juei : shwei, tuei, wei2, wei5

R. 133 jyh : shyh6

R. 108 min : menq1

R. 59 shan : shan

R. 138 shiann: gen, heen, henn, shiann*3, yean, yn

R. 113 shyh : shyh

R. 41 tsuenn: tsuen

R. 178 wei : weit, weit, wey3, woei

R. 129 yuh : liuh

Within the range of our basic characters, Tables I and II are almost complete in the enumeration of characters compounded of one phonetic and one determinative radical. Examples which have been left out consist either of characters where the function of the phonetic radical can only be explained by referring the student to earlier phases of the language, or of characters where the function of the determinative radical is not borne out by the radical under which the character is to be found in Chinese dictionaries.

In the first group belong characters like yiin1 'to drink', in which R. 76 chiann is phonetic, or chyy2 'shame', in which the

^{*1}See p. 66, n. 4

^{*2} About ke, see below, p. xix

^{*}This character is etymologically identical with R. 138

phonetic is R. 128 eel*1, furthermore shiu² 'need' with phonetic R. 173 (yeu), moh² 'ink' with phonetic R. 203 (hei), dao² 'island' with phonetic R. 196 (neau), yng 'fly' with phonetic R. 205 (miin), and both day² 'to substitute' and shyh8 'pattern' with

phonetic R. 56 (yih).

The last word may also be adduced as an example for the second group in so far as it has been inserted under R. 56 (instead of under R. 48) in Chinese dictionaries. Slips of the latter kind are not limited to difficult cases*2. In daw2 'to reach', R. 18 is obviously phonetic and R. 133 determinative. The character has, however, been entered under R. 18, and the Analysis with its formula (133/186) had to follow the Chinese tradition. The same is true, for instance, of bae 'hundred' and ke 'class' which are to be found under their phonetic radicals 106 and 115 (instead of under their determinative radicals 1 and 68), etc.

(iii) Two (or more) Radicals Combining to Indicate the Meaning

The treatment, at some length, of the first type of Chinese characters (consisting of one phonetic and one determinative radical) is to be followed by a much briefer survey of examples where two or more radicals combine to indicate the meaning. The reason for a shorter treatment is not primarily lack of space. As we have seen, when dealing with the first type, a number of examples could only be adduced but not explained, since their explanation would have entailed a discussion of earlier phases of the language.

As far as the second type of characters is concerned, there is hardly any which can be set out properly without giving the student at the same time drawings of earlier forms, following up its graphic history through different stages of the Chinese script. As this would not fall within the scope of this introduction, the following remarks can only aim at giving the student

^{*1} See Bulletin School Or. Studies, Vol. IX, Part 2 (1937), p. 286

^{*2}Nor are they limited to characters consisting of two radicals. See, for instance, p. 308, n. 1, and p. 343, n. 2

some idea of this type of character (which undoubtedly is the

most fascinating of all).

To start our examples with ANIMALS and PLANTS, the radical for (short-tailed) BIRDS (No. 172) occurs in combination with R. 29 (yow1 'also'), which was originally a picture of the right hand*1. 'One BIRD on the (right) hand' is an adequate representation for the 'classifier of birds' (jy4), and 'Two BIRDS on the (right) hand' were chosen to evoke the idea of a 'pair' (shuang). The last character is, at the same time, an example for three radicals combining to convey a meaning.

Two TREES*2 (R. 75) indicate a forest (lin2), while Three

TREES*2 (sen) emphasize its thickness.

'Dust' (chern') is described as 'earth' (R. 32) raised by (running) DEER*3 (R. 198). A domestic animal, the PIG (R. 152) placed under a 'roof' (R. 40) has been chosen to symbolise the 'house' (jia).

The DOG (R. 94) with its 'nose' (R. 132*4) refers to smelling

in chow 'stench'.

The COWRY (R. 154) with the 'net' (R. 122) signifies 'buying' (mae). A round COWRY, the roundness indicated by R. 30 'mouth' (which was originally a circle) was the original character for 'round' (yuan6*5),

In combination with R. 30 'mouth' the (longtailed) BIRD

(R. 196) conveys the idea of 'sound making' (ming's).

An OX (R. 93) and 'beating' (R. 66) symbolises 'to tend

cattle' (muh4).

GRAIN (R. 115) and a 'knife' (R. 18) means 'sharp' (lih'). RICE (R. 119) and a 'peck' (R. 68) indicates 'to estimate' (liaw).

^{*1}The word you in this meaning is now written as shown under you? in the Analysis (p. 371)

^{*}It may be noted that the name of the late President of the Chinese Republic LIN SEN consisted of these two characters

^{*3}The old form of the character showed 'three stags' above R. 32 *4R. 132 (tzyh 'self') was originally the picture of a nose, and in this meaning formed the determinative radical in what is now R. 209 bys,

its bottom part being the phonetic **Now yuan* means official, the character for 'round' being enlarged by R. 31, written around it (yuan2)

Passing from the 'animals and plants' to MAN and PARTS of the HUMAN BODY, we must, first of all, mention the symbols of 'peace' and 'love', both represented with the concurrence of the character for WOMAN. The character hao good has a more literary verbal meaning 'to love' (then read haw), and this word is well represented by the picture of a WOMAN (R. 38) with her CHILD (R. 39). The WOMAN under the 'roof' (R. 40) symbolises 'peace' (an), and it may not only just be a joke if the presence of one woman under the roof has been stressed by some interpreters of this character, since a character for 'quarrel' (though so rare that it can hardly ever be found in actual texts) consists of 'Two WOMEN'*1.

MAN (R. 9) and 'to speak' (R. 149) for 'faithfulness' (shinn 'to believe') is another example for a symbolical rendering of abstract meanings. The MAN, as opposed to the woman, is indicated by his work on the field, the character nan consisting of R. 19 'strength' and R. 102 'field'. The character for 'position,

rank' (wey1) shows 'standing' (R. 117) MAN.

- Of PARTS of the BODY, yow (R. 29) has already been mentioned in its original meaning 'right HAND'. In combination with the EAR (R. 128), it indicates 'to take' (cheu). In the next two characters, the 'HAND with the THUMB' (R. 41 tsuenn 'thumb') is used instead of the ordinary character for 'hand' (R. 64). 'To guard' (shoou') consists of HAND (THUMB, R. 41) and 'roof' (R. 40) and 'to hand over' (fuh²) is compounded of MAN (R. 9) and HAND (THUMB, R. 41).

The ordinary character for HAND (R. 64) occurs in combination with the character for EYE (R. 109) in kann 'to look'. A word meaning 'idea, meaning, will' (yih') is well symbolised as

the 'sound' (R. 180) of the HEART (R. 61).

The TONGUE (R. 135) underlines the idea of 'sweetness' in tyan 'sweet', which consists of R. 99 'sweet' and R. 135. The TOOTH (R. 92) in combination with the R. for 'cave' (R. 116) indicates 'piercing' (chuan²).

^{*1&#}x27;Three WOMEN' constitute the character jian 'adultery; lewd'

The MOUTH (R. 30) in conjunction with R. 76 (the original meaning of which was 'to pant') conveys the idea of 'blowing'

(chuei).

Among UTENSILS and INSTRUMENTS, the AXE (R. 69) occurs with the BOX (R. 22) to symbolise the carpenter and the 'workman' generally (jianq1). The KNIFE (R. 18) with 'clothes' (R. 145) indicates the concept of 'beginning', dressmaking beginning by cutting the material.

CARTS (R. 159) moving along (in succession) evoke the idea of 'connection' (lian2). The BOW (R. 57) in connection with the 'vertical stroke' (R. 2), representing its string, symbolises

the idea of stretching (yiin2).

To conclude with the CELESTIAL BODIES, the SUN (R. 72) rising behind the 'trees' (R. 75) indicates the 'east' (dong¹). The SUN above the horizon, symbolised by a horizontal stroke (R. 1), indicates 'dawn' (dann²). SUN and MOON (R. 74)

represent 'brightness'*1 (ming2).

These few examples must suffice to illustrate this second type of character consisting of two (or more) radicals. As has been hinted at before, certain combinations have been left out because they cannot be explained properly without drawings, and it must be added now that others have been omitted because their original forms do not bear out what their modern forms seem to convey. The character for huah 'language' did not originally consist of TONGUE (R. 135) and TO SPEAK (R. 149), nor that for lei 'thunder', of RAIN (R. 173) and FIELD (R. 102), nor wey 'stomach', of FIELD (R. 102) and FLESH (R. 130). nor jiun 'army', of ROOF (R. 8) and CART (R. 150), nor niaw 'urine', of BODY (R. 44 'corpse') and WATER (R. 85), nor tzai 'calamity', of WATER (R. 48 'river') and FIRE (R. 86), nor shian 'fresh' of FISH (R. 195) and SHEEP (R. 123), nor must chiou 'autumn' apparently be taken as GRAIN (R. 115) and FIRE (R. 86), etc., etc.

^{*1}It must be mentioned that the common Small Seal Form for ming (which is R. No. 239 in the Shuo Wen Dictionary, see here later, p. xxviii) has Phonetic VII chuang 'window' instead of R. 72.

The student who works through 'Radicals Appendix I' must therefore be warned against seeing in these formulæ that consist of tadicals only, more than what they purport to be. They stress the importance of radicals as the first group of graphic units that the student should attempt to master. But they do not attempt to provide the student with the kind of analysis that would embody the results of recent palæographic studies of the Chinese script*1. It is hoped that after a certain time, the student will become 'automatic'*2 as far as the order of strokes of the radicals is concerned, and since one purpose of the Analysis consists in giving the student an indication of the order of strokes, the numbers of the radicals have been used in the formulæ wherever possible*3.

(iv) Two (or more) Radicals constituting a Phonetic

The inability of enlarging on Chinese palæography has also affected the list of characters in 'Radicals, Appendix II'. The formulæ given for those characters are only meant to help the student in recognising them (and writing them in the proper order of strokes). However, they constitute an altogether different type of character that consists of radicals only, and this will become clear from an example.

If the student looks up an 'peace', which is the first word in the Analysis, he may be surprised to find for it a formula that is apparently not in accordance with the explanation given above (see p. xxi). That explanation would lead him to expect the formula (403/38), and while he would indeed find this formula on p. 140 of this book, the formula in the Analysis is:

(VI an R | 403)

This formula indicates to the student that he is confronted with a phonetic of 6 strokes (the Roman figure referring to

^{*1}Students may be referred to Professor H. G. CREEL'S 'Literary Chinese by the inductive method', Vols. I, II, Univ. of Chicago Press 1938-39, for analyses of the latter kind.

^{**}See here later, pp. xxvi, xxx, and xxxiv

^{**}See, e.g., the formula (2*/3/1) for shanq 'top' and (1*/2/3) for shiah 'bottom'

phonetics as opposed to the Arabic figures that refer to radicals) which is read an, and consists of radicals only; moreover he will find (after the two vertical strokes*1) that the radical under which this phonetic is to be found in a Chinese dictionary is R. 40, and that it comes under the characters with 3 strokes in this radical section.

As is clear from this, the formula is meant to impress on the student the fact that the character an, while consisting of two radicals, has become a graphic unit of its own. In this way, he is enabled to understand the structure of the character ann 'to place', in which the character an 'peace' functions as a phonetic in exactly the same manner as do the phonetic radicals in Tables I and II; ann has, for that reason, been given as

(646/VI an R)

If the formula were concerned with merely indicating the order of strokes, the formula

would have served this purpose equally well, but it would have failed to direct the attention of the student to the part played by

the graphic unit an as a phonetic.

The part played by these phonetic units within the range of the basic characters is shown on the pages facing the lists of phonetics. Opposite each phonetic are listed, on the right-hand page, all the basic characters in which that particular phonetic occurs. In the case of an, there happens to be only one basic character in which it occurs as a phonetic. But the student is sure to come across other characters written with this phonetic during his later studies (where it will give him some indication as to the pronunciation of the characters in which he meets it), and there are other phonetics that consist of radicals only which, even within the range of basic characters, have been listed with four or five examples, for instance:—

IV, 7 fen with 4 examples (see p. 117) V, 28 jan with 5 examples (see p. 133)

^{*1}See below, p. xxviii

VI, 9 geh with 4 examples (see p. 143)

VI, 37 syh with 5 examples (see p. 149)

VI, 38 torng with 4 examples (see p. 149)

VIII, 40 poou with 4 examples (see p. 175)

IX, 23 jee with 5 examples (see p. 187)

XI, 21 moh with 4 examples (see p. 211)

XIII, 30 shuu with 4 examples (see p. 237)

There is one additional advantage in merely marking by an R phonetics that consist of radicals only, instead of indicating these radicals in the formula. Once the student has learned his radicals, he should try to find out for himself which are the radicals that constitute the phonetic element before looking up the solution given for each case in Part II.

In a similar way, all the entries of 'Radicals, Appendices I and II' can be used by the student for practising the radicals. He should cover with a piece of paper the column to the right of the characters and then attempt to write down the formulæ. Only after having done so, should he compare his formulæ with the

printed ones (and, if necessary, correct them).

Before dismissing the above three types of characters that consist of radicals only, it must be said that while the first type (in which one radical occurred as a phonetic and one as a determinative) had been treated fully as far as basic characters were concerned, it would now be possible to add further examples from Part II (Phonetics)*1.

The treatment of the second type was necessarily very sketchy, and here again other examples could be adduced if the Phonetics were included. With regard to the third type, of which only one example was treated in detail, it must be realised that examples of both preceding types will reoccur in Part II because they function as phonetics in other characters. The characters

^{*1}XIII jea with phonetic R. 146 (see p. 52, n. 1), or XIII keen with phonetic R. 138, XI tsuei with phonetic R. 172 or VIII bor with phonetic R. 106

mentioned in the note*1 belong to the first type, the character an to the second.

(v) PHONETICS OF NON-RADICAL STRUCTURE

The graphic units which we have discussed so far were either radicals or could be described as compounded of radicals. Among the latter group, we have dealt last with graphic units that constitute a Phonetic and for that reason belong in the Second Part of this book. They form approximately one third of the 'Phonetics'; the remainder consists of graphic units that

cannot be analysed into radicals.

This negative description has several implications which must be explained. First, it shows the student that for his study of the Chinese script (and for his attempts to write Chinese characters) there is another field that he must try to conquer, once he has mastered his radicals. He will see that for each phonetic (except for those that can be described as compounded of radicals) the order of strokes has been indicated in the same way as in Part I. But if he has already become 'automatic' in writing his radicals, he will have little to learn when going over the Phonetics with regard to stroke order.

Secondly, the way in which the Phonetics have been arranged, viz., alphabetically within each stroke group, shows the student that he is not expected—at least not in the first instance—to make a systematic study of the phonetics, but to use these lists either as he is directed to them by the formulæ of the 'Analysis', or for general reference. (He should, however, make a habit of going conscientiously over all the examples written with the

phonetic he is referring to.)

Thirdly, he should mentally note the characters (or graphic units) included in these lists as Phonetics even if, within the range of the basic characters, there happen to be no examples where they are used as such. The student will then have little difficulty in consulting the best dictionary arranged according to

^{*1}See p. xxv, n. I

Phonetics, viz., Professor B. Karlgren's 'Analytic Dictionary of Chinese', for which these lists would almost provide a key*1.

While the first three points were concerned with the study of the phonetics by the students, a fourth must be made with regard to the term phonetic. In the subtitle to Part II, the words 'non-radical elements' have been added in brackets after 'phonetics'. The alternative term has been chosen because not all Chinese characters admit of a clear-cut analysis into one portion that indicates the sound and another that determines the meaning.

In almost all cases, however, it is possible to point to the element of the character under which it is to be found at present in Chinese dictionaries. This then, whatever its real function in the character, is its 'radical' for the purpose of consulting a Chinese dictionary. In the same way, the remainder of the character may be called 'phonetic' if we agree to extend this term also to the part (or parts) other than the radical—no matter whether it actually functions as phonetic or not. The phonetic is, then, the 'non-radical element' of the character.

Some 'phonetics' of this latter kind have arisen through contraction or disfiguration of other elements, so Chinese palæography teaches us, and have, therefore, no pronunciation. In that case, they have been arranged according to their stroke number and placed at the beginning of each stroke group.

To take an example, the element of three strokes occurring in tswen and txay has been listed as a phonetic of three strokes in Part II and is referred to by III in the 'formula' of the characters. However, nothing more is implied in the listing as a phonetic beyond the statement that these two characters consist of their radicals and of an additional element of three strokes, to which the student must be referred in order to be enlightened on its stroke order.

The elements that have a pronunciation can, however, in most examples be taken as 'phonetics' in the proper meaning of the word. In some cases where phonetics of different

^{*}This holds good in particular of the asterisked words that belong to ancient periods of the language. No attempt has been made on the part of the author to re-define their meanings

pronunciation have coalesced into the same modern element, notes to that effect have been added to put the real facts before the student*1.

One last point must be made with regard to the phonetics. I have said before that even if a clear-cut analysis into radical and phonetic elements is not feasible, it is possible in almost all cases to point to the radical part of the character. We must, however, not lose sight of the fact that the present 214 radicals have been reduced from more than double their number included in the famous ancient Chinese dictionary 'Shuo Wen'*2, This not only accounts for many inconsistencies and incongruities in the arrangement of Chinese characters in general, but in particular for the inability of cutting out the 'radical' of certain phonetics without doing injustice to their structure. This becomes even clearer if we learn that quite a few of them actually occur as radicals in the 'Shuo Wen'*3. A special method of indicating the radical under which such characters can be found in a Chinese dictionary had, therefore, to be adopted in the formula. It has been indicated at the end. separated by two vertical strokes from what may be called the 'structural analysis' of the character*4.

(B) WRITING

(i) THE STROKES

Chinese tradition has it that all strokes used in writing Chinese characters can be found in the character yeong sk, which is therefore displayed on the wrapper.

For our purpose, however, it has seemed advisable to set out the strokes in a different way.

the strokes in a different way.

**The same method has been adopted for Phonetics that consist of radicals only, see above, p. xxiv

^{*1}See, e.g., p. 246, n. I, and p. 280, n. I
*2The exact title is: Shuo Wen Jiee Tzyh ('Explanation of the (simple) forms and Analysis of the (compound) characters'). It was compiled by SHEU SHENN (Hsü Shen) in the second century

^{**}The last radical of the Shuo Wen (No. 540) is, for instance, identical with phonetic VI hay

There are six main strokes, five of which have been included in the List of Radicals, (see below, p. 5).

To these the following variants of Nos. 1, 3 and 5 must be added:

1a horizontal with a hook

3a variant of the dot (downward)

3b another variant (upward)

5b variant of the hook

Furthermore, the following angles should be noted:-

I angle open to the right

2 hooked angle open to the right

3 pointed angle open to the right
4 hooked angle open to the left
5 double angle open to the left
7

(ii) RULES GOVERNING THE ORDER OF STROKES

The rules set out below are of a very general nature and there are exceptions in each case. The student may, however, find it helpful to refer to these rules until he becomes 'automatic' when writing his characters.

It will have become clear from the first part of the introduction that he is expected to see (and to remember) a Chinese character not as an assemblage of strokes, but either as a graphic

unit or a compound of graphic units.

In general, it may be said that the same principles apply to the stroke order of a graphic unit on the one hand, and to writing in order the graphic units of compound characters on the other hand. In particular, the first two rules (Top before Bottom and Left before Right) must literally be observed in either case.

Parts I and II indicate to the student the order of strokes that apply to a graphic unit (either a radical or a phonetic), and the formulæ of Part III indicate to him the order in which the graphic units of compound characters have to be written.

The student should note the special rules that apply to the order in which radicals 22, 23, 31, 54, 144, and 162 must be

written when forming part of a character*1.

It may further be noted that writing a character proves a great help in remembering it. The student should therefore make a point of adding motor memory*2 to the visual and acoustic associations, when learning a character.

Other points have been made under III of this section.

^{*1}See the notes given under these radicals in Part I

^{*2}See also below, p. xxxiv, No. 8

ORDER OF STROKES

RULES

RULE I

	Exa	MPLES
	RADICALS	PHONETICS
Top before Bottom	7; 8; 15; 27; 48; 53; 59; 71; 89; 95; 110; 112, etc.	
EXCEPTIONS	10 1	
(a) Top Stroke, when connected with right-hand stroke, is preceded by Left-hand Stroke. (See Rule II)	13; 14; 16; 30; 31; 72; 73; 74; 80; 101; 108; 109; 122; 154; 157; 163; 166; 203; 205; 206	V, 24; V, 30; V, 46;
(b) Top. Dor often written last	56; 62; 94	V, 9; V, 61; VI, 30; VI, 35; VI, 42; VII, 3; VII, 7; VII, 11; VIII, 20; VIII, 54; IX, 23; IX, 37; IX, 42; XII, 5; XII, 16; XII, 18; XIII, 2; XIII, 31; XVIII, 4

RULE II

	Ex	AMPLES
	RADICALS	PHONETICS
LEFT before RIGHT	9; 10; 11; 12; 17; 20; 25; 28; 29; 34; 35; 36; 47; 61; etc. See also RULE I, Examples for Excep- tions (a)	II, 2; II, 6; II, 7; II, 9; III, 7; IV, 3; IV, 6; IV, 13; IV, 20; IV, 22; etc.
EXCEPTIONS		the state of the state of
(a) RIGHT - HAND DOT OF ANGLE sometimes written first	18; 19; 21; 26; 44; 63; 70; 81; 138; 163; 178	III, 11; III, 14; IV, 4; IV, 9; IV, 12; V, 40; V, 42; VII, 23; VII, 25; VII, 29; VIII, 45; IX, 1; IX, 22; IX, 28; IX, 31; IX, 41; X, 8; XI, 3; XI, 12; XI, 24; XI, 35; XII, 9; XIII, 4
(b) MIDDLE STROKE(S) or PART sometimes written first	42; 46; 77; 85; 175; 179; 206	IV, 27; V, 6; VI, 20; VI,41; VII,17; XI,26; XI, 27; XIII, 2; XIII, 32; XIII, 35; XIV, 2; XIV, 9; XV, 6; XVIII, 1; XVIII, 3; XIX, 2; XXII, 1
(c) RADICALS 54 and 162 always written last (see p. 20, n. 1, and p. 56, no. 3		2

RULE III

	Examples		
	RADICALS	PHONETICS	
HORIZONTALS (a) and RECTANGLES (b) before crossing Verticals (or other downstrokes)	(a) 24; 37; 41; 43; 51, 55, 56; 64; 65; 71; 75; 82; 93; etc. (b) 142; 159; 166; 177	1; IV, 11; V, 23; V, 49; XI, 5; etc.	
EXCEPTION			
BOTTOM HORIZONTAL STROKE is always written last	32; 33; 48; 77; 96; 133; 166; 172	III, 8; IV, 26; IV, 34; V, 11; V, 12; V, 32; V, 36; etc.	

- (iii) HINTS FOR THE STUDY OF CHARACTERS
 (as they occur in the lessons of '1200 Chinese Basic Characters')
 - I Look up every*1 character in the Analysis.
 - 2 Write each graphic unit in the order given in the formula, consulting Parts I and II for the stroke order.
 - 3 Learn at the same time the rules for the stroke order and give (orally or in writing) account of the rules followed (or exceptions to be observed) while writing the character.
 - 4 Write each character several times. In this way you will acquaint yourself better with the character*2 and, at the

*In addition, the student may decide to make a character card for every new character. See author's Chinese Sentence Series, Vol. I, Section I,

Lesson 17

^{*1}Students may, however, decide to limit themselves to comparatively simple characters in the first instance, and reserve more complicated ones to a later stage

same time, become 'automatic' as far as the order of strokes is concerned.

- 5 See that the strokes of your character have the right proportion. This can be achieved only by repeated efforts and by careful comparison with the original character in the book.
- 6 Attempt to write satisfactorily. If you venture on Chinese calligraphy do not forget that in China writing has, all through her history, been considered an art rather than mere skill.
- 7 If you have a Chinese teacher, try to write with a brush for a certain period so as to get into the 'feel' of what using a brush is like. But you will probably be less severely criticised by Chinese experts if you write with a fountain pen. When using a brush, you are up against the several thousand yearsold Chinese tradition of writing. Your fountain pen gives you a better 'chance', because the Chinese is equally 'new' to it.
- 8 Write your characters also 'into the air' or with your finger on a table. Motor memory is a very efficient help in memorising Chinese characters. Chinese often write characters with their fingers into the other person's palm to make him understand which character they mean.
- 9 Even while 'going along with your study of characters as they occur in the lessons', put always some time aside for studying the radicals. The sooner you master them, the faster you will make progress with your 'ordinary' characters.
- 10 When coming across a phonetic, study all the examples given on the opposite page.
- 11 Practice writing as a kind of relaxation from other language study. Famous Chinese generals are said to have practiced writing even while campaigning.
- 12 Never imitate the printed variant of a Chinese character, but only the written style.

(C) SPECIAL REMARKS ON THE RADICALS

It will have been noticed that throughout this introduction special emphasis is laid on the Radicals, and the student is advised to concentrate on them at an early stage. Just as the 1,200 basic characters must be regarded as the nucleus of approximately 5,000 characters which the student will have to learn eventually, he should choose the 214 radicals, or the 104 basic characters within them, as a first stepping stone for his further study. It is hoped that the following remarks on the radicals and their mnemonics may facilitate this study.

(i) HINTS FOR LEARNING THE RADICALS

- I The radicals are the first group of characters which the student should try to master.
- 2 Note that the following radicals are basic characters:
- 1, 7, 9, 11, 12, 18, 19, 24, 29, 30, 32, 33, 37, 38, 39, 42, 46, 47, 48, 49, 51, 61, 63, 64, 65, 67, 69, 70, 72, 74, 75, 77, 81, 82, 85, 86, 88, 91, 92, 93, 99, 100, 101, 102, 103, 106, 107, 109, 112, 117, 118, 119, 123, 125, 126, 128, 130, 132, 135, 139, 143, 144, 145, 146, 147, 148, 151, 156, 157, 158, 159, 160, 161, 166, 167, 168, 169, 173, 174, 175, 176, 177, 180, 182, 183, 184, 187, 188, 189, 194, 195, 196, 199, 200, 201, 203, 208, 209, 210, 211, 212.
- 3 Is it important to remember also the number of the radicals. This will enable the student:—
 - (a) to consult quickly Chinese dictionaries that are arranged according to radicals;
 - (b) to handle quickly Western dictionaries of Chinese, which though mostly arranged according to the sound of the character, have always a Radical Index;
 - (c) to refer to (and to understand references made to) radicals merely by their numbers.
- 4 The present book makes reference to radicals by their numbers wherever possible.
- 5 The numbers of the radicals are the backbone, as it were, of the formulæ (see here later, p. xliv). Once the student masters

- his radicals he will be familiar with at least one element of the formulæ.
- 6 A glance at 'Radicals Appendices I and II' shows the student that acquaintance with the radicals will enable him, in addition, to analyse straight away all the basic characters and phonetics listed in them.
- 7 As can be seen from 'Radicals, Appendix III', references to the radicals by their numbers enable the student also quickly to find his bearings within lists of Chinese homonyms arranged according to the number of their radicals. Moreover, the addition of (the number of) the radical to the transcription of a character into G. R. suffices in general to identify at least colloquial words without adding the character itself*1).
- 8 As can be seen from 'Radicals, Appendix III', the treatment of the Chinese compounds has been based on the last mentioned principle. Pending the publication of the dictionary, the student may like to try his hand, adding the radical numbers to the transcriptions of each compound which he notes during his study. Going over the compounds later, he will probably be surprised to find to what an extent the mere reference to the radical of a character enables him not only to identify, but actually to visualise, the whole character*2.
- 9 Short of noting down the radicals of all compounds he is advised to write out at least compounds that consist of radicals

**Since the radical occupies, as a rule, one corner, this would be a literal application of the Confucian principle (Analects VII, 8) 'holding up one corner, and expecting the student to come back with the other three'. See A. WALEY, The Analects of Confucius, 1938, p. 124

^{*}It must be noted that Dr. C. C. WANG was the first to have directed attention to this aspect of the radicals. He has suggested a system of Chinese telegraphy in clear language based on this principle, see his paper: HSINHANZYX (Phonetic Chinese) in 'The Chinese Social and Political Science Review', October-December, 1940, Peking, Vol. xxiv, No. 3, pp. 263-290A, and No. 4, pp. 453-455. The radicals, reduced to 95, are referred to by letters, or groups of letters, which are appended to the transcription of the word. Shan² 'cryptomeria', for instance, is transcribed SHANcm, c expressing the first tone, and m being the letter corresponding to R. 75 (muh)

only and to attempt to reproduce and read them out on seeing their numbers. Here are a few examples:

7, 74 (ellyueh) February 24, 74 (shyryueh) October 86, 159 (huooche) railway 186, 85 (shiangshoei) perfume 30, 180 (koouin) pronunciation 85, 64 (shoeishoou) sailor 173, 85 (yeushoei) rain water 201, 167 (hwangjin) gold 159, 169 (chemen) door of the 42, 93 (sheauniou) calf 37, 182 (dahfeng) typhoon*1 37, 42 (dahsheau) size 42, 18, 39 (sheaudautz) penknife 38, 9 (neuren) woman 12, 69, 93, 130 (bajin niourow) 8 lb. beef

12, 74 (bayueh) August 24, 7, 74 (shyrell yuch) December 42, 61 (sheaushin) cautious . 37, 145 (dahi) coat 169, 30 (menkoou) entrance 146, 97 (shigua) water melon 167, 195 (jinyu) gold fish 32, 180 (tuuin) local dialect 64, 48 (shoougong) handicraft 1, 210 (vihchyi) together 46, 85 (shanshoei) landscape, scenery 70, 176 (fangmiann) aspect 64, 50 (shooujin) towel 100, 9 (shengren) stranger 123, 82 (yangmau) wool 24, 69, 123, 130 (shyrjin vangrow) 10 lb. mutton

the system here below, p. xxxviii). The student should bear in mind that the mnemonics are merely intended to assist him in the difficult task of establishing permanent associations between approximately 200 concepts and an equal number of figures, with which these concepts are quite accidentally connected. Gradually short-cuts will be made, going directly from the radical to the number and vice-versa. The mnemonics should, therefore, be regarded merely as crutches that can be dispensed with during later stages.

^{*1}Note that the Chinese compound is, in fact, the etymon of 'typhoon'
(in a southern pronunciation)

^{**}They may often prefer mnemonics of their own to those included in the list. The author will be grateful for suggestions

- II As a further help for learning the radicals it is suggested to group them topically according to their meaning and, within the groups, to produce from memory either the character when shown the number, or the number when shown the character. Here are the numbers for three important groups*1:—
 - (a) Plants: 45, 75, 118, 119, 140, 179, 199, 200, 202;
 - (b) Animals: 93, 94, 123, 141, 142, 152, 153, 154, 172, 187, 195, 196, 198, 205, 208, 212, 213;
 - (c) Parts of the Human Body: 30, 61, 64, 82, 92, 107, 109, 128, 130, 135, 143, 157, 158, 176, 181, 185, 188, 190, 209.

(ii) Notes on the Mnemonics

I Ignore vowels and substitute figures*2 for the consonants, according to the chart set out below. Note that the con-

*1Other groups are, for instance, Minerals and Metals, Elements, Colours, Weapons

^{**}The method of substituting letters for figures can be traced back to the seventeenth century (see, for instance, A. E. MIDDLETON, 'All about Mnemonics', London, 1885, p. 18, who reproduces the system published in 1684 by STANISLAUS MINK von WENUSHEIM, or WINCKELMANN, and H. HAJDU, 'Das mnemotechnische Schriftum des Mittelalters', Vienna, 1936, pp. 133-134, who refers to PETRUS HERIGONUS (PIERRE HERIGONE), whose system was included in his 'Cursus Mathematici' ('Cours Mathematique, Arithmétique Pratique' II, Chap. XVII, pp. 136, etc.), published 50 years earlier (1634) in Paris. The 'Number-Letter-Code' set out in the chart is only slightly modified from the one that the Dane CARL CHRISTIAN OTTO (1817-1873, see C. F. BRICKA, Dansk Biografisk Lexikon', Vol. XII, 1898, p. 477) published 100 years ago under the name of CARL OTTO REVENTLOW in his Lehrbuch der Mnemotechnik' (Stuttgart, 1843, pp. 122-124). A variation A variation frequently found in modern English and American books on mnemotechnics differs in the substitutions for the figures 5-0. See, for instance, J. L. RODALE'S 'How to strengthen the memory', Emaus, 1937, p. 30, or J. L. ORTON, Memory Efficiency and how to obtain it', London, 1936, p. 64, where the code is given as follows: 1=d, 2=n, 3=m, 4=r, 5=l, 6=i, 7=k, 8=v, 9=p, 0=s. This system goes back to the American PLINY MILES, who taught and wrote contemporaneously with OTTO (see his 'Elements of Mnemotechny', 3rd. Engl. Edn., London, 1850, pp. 3-4, and MIDDLETON, loc. cit., pp. 32, etc.

sonants which indicate figures have, moreover, been printed in heavy type in all the mnemonics given in Part I.

CHART ILLUSTRATING THE NUMBER-LETTER-CODE USED IN THE MNEMONICS

1	2	3	4	5	6	7	8	9	0
t	n	m	q	8	b	f	h	g	z
d	x	w	r	sh	p	v	1	k	1
				c*1		ph	ch	c*3	
				ch*2			tch	ch*3	
				55			dg	ck	
			1				gh		

2 Learn the substitutions of this chart by heart, availing yourself of the following mnemonic helps:—

The Figure 1

There is one downstroke in a t, and its voiced counterpart is d.

The Figure 2

There are two downstrokes in the letters n and x.

The Figure 3

There are three downstrokes in the written letters m and w.

The Figure 4

The letters q and r are the first two consonants in 'quarter'.

^{*}If it is pronounced as s.

^{*2} If it is pronounced as sh

^{*3}If it is pronounced as k

The Figure 5

A written s is reminiscent of the figure 5. Include the orthographic variants ss and c, and the related sound sh with its orthographic variant ch. (Note that c is also a substitute for 9, and ch for 8 and 9.)

The Figure 6

The letter b looks almost like the figure 6, and the voiceless counterpart of b is p.

The Figure 7

A crossed 7 evokes the shape of a crossed f, and the voiced counterpart of f is v. Include also ph as an orthographic variant of f.

The Figure 8

Both the written letters h and j and the figure 8 have a loop. Include also dg as an orthographic variant, and ch as the voiceless counterpart of j, and furthermore gh as being similar to ch. (Note that ch is also a substitute for 5 and 9, according to its pronunciation.)

The Figure 9

The written letter g is like the figure 9. and the voiceless counterpart of g is k. Include also c, ck and ch as orthographic variants of k. (Note that c is also a substitute for 5, and ch also a substitute for 5 and 8.)

The Figure 0

The initial of zero is a z, it is the last figure to be remembered, add z as the last letter of the alphabet.

3 In order to get familiarised with this system, practise with it in various ways. Turn, for instance, the stations you daily pass on your way, into figures (e.g. Euston=512), or invent mnemonics for 'phone-numbers, etc. Also dates of history, literature*1, music, etc., can be memorised in that way though

^{*1}Shakespeare, born in 1564, speare = 564

this may seem more objectionable than associating by means of mnemotechnics, what is, in fact, merely accidentally connected with figures, as persons with 'phone- or house numbers, or— radicals with their numbers.

- 4 Note the following cases where the author has refrained from introducing mnemonics:
 - One For the first six radicals that consist of one stroke only.
 - Two For the radicals 200-214 that appear all on the same page in the radical index of Western dictionaries.
 - Three For radicals 100, 123 and 125 where direct associations with the numbers appeared preferable.
 - Four For radicals 163 and 170, where the student has to concentrate in the first instance on their position (right or left) with regard to the phonetic.
 - Five For radicals 8, 14, 40 and 53 where the student has to concentrate in the first place on the different shape of these roofs.
 - Six For radical 9 as the most frequent radical, and for radical 10 as its variant.

(D) NOTES ON THE ANALYSIS

The student who has worked through the introduction will hardly find new facts in this section. But the author thought the inclusion of this section useful as a kind of recapitulation. In addition, this section is meant for the advanced student and for the teacher, who, while well acquainted with the facts included in the preceding introduction, may find the Analysis, and in particular the formula, rather bewildering. It is hoped that section D will prove a short cut to the Analysis for this type of reader.

(i) Explanation of the Figures and Symbols used in the ANALYSIS

A. FIGURES at the extreme left

10000 = Number under which the character is to be found in Chinese dictionaries arranged according to the 'Four Corner System'. (See below, Appendix IV)

Example 3040, = an

B. Bracketed FIGURES at the extreme right

(II, 300) = Book (Roman Figure) and Number (Arabic Figure) of the Chinese character under which it occurs in '1200 Chinese Basic Characters'

Example (II, 91) = an (see 1200 Chinese Basic Characters', p. 95)

C. Bracketed FORMULÆ

I. ARABIC FIGURES = RADICALS

(40) Heavy without Superior Figures

= The preceding Chinese character is a Radical (to be found under this number in Pt. I)

Examples ba1 (12), see Pt. I, p. 4

(50°/...) Heavy with Superior Figures

= The preceding Chinese character is to be found in the Radical Index under the Radical indicated by the heavy figure, within the stroke-group indicated by the superior figure. (The stroke group corresponds to the number of strokes necessary to complete the character)

ann3 (729/180) (Note that R. 180 has indeed 9 strokes and see the following example) -

without Superior Figures

(.../70/...) Ordinary = An element of the preceding Chinese character that is a radical, but not the Radical under which it is to be found in the Dictionary

ann3 (729/180)

II. ROMAN FIGURES = PHONETICS

Romanisation

VIII Ordinary without = A 'non-radical'*1 Element, the stroke order of which will be found in Part II. at the beginning of the respective stroke-group

Examples ban1 (96°/II/96), see Pt. II, p. 110

Romanisation in italics

IX duann Ordinary with = A 'non-radical'*1 Element. in Part II placed alphabetically within its strokegroup

aw (8513/XIII aw), see Pt. II, p. 230 (Note that the superior figure in this and the following example is identical with the number of strokes of the phonetic)

Romanisation in italics, followed by R

X gong R Ordinary with = A 'non-radical'*1 Element, consisting of radicals only, in Part II placed alphabetically within its strokegroup

chyong (11610/X gong R), see Pt. II, p. 196

XI day Romanisation

Heavy with = A 'non-radical'*1 Element, identical with the preceding Chinese character, in Part II placed alphabetically within its strokegroup. In the formulæ, the number of the radical (with the number of strokes as superior figures) has been added, separated by two vertical strokes

day1 (XI day | 50°), see Pt. II, p. 206

Romanisation, followed by R

XII deng R Heavy with = A 'non-radical' *1 Element, identical with the preceding Chinese character, that consists of radicals only. In Part II, placed alphabetically within its stroke-group. In the formulæ; the number of the radical (with the number of strokes as superior figures) has been added, separated by two vertical strokes

deng1 (XII deng R | 105'), see Pt. II, p. 218

^{*1}See about this term, Introduction, p. xxvii

III. SYMBOLS

		Examples
/ Slanted stroke	 Separating graphic units (to be written in order) 	See above
Il Two vertical strokes	 Radical that is not a graphic unit of the character 	See above
* Asterisk	= Denoting a word of rare occurrence	buh ³ (VIII *poou R/163*)
R Capital R	 Denoting Phonetic as con- stituted by Radicals as graphic units 	See above
x Small x	 Marking repetition of pre- ceding number of Radical 	sen (75*/75x)

(ii) Notes on the Formula

- I The formula serves two main purposes:--
 - (a) It provides the student with directions for writing the character in the proper order of strokes;
 - (b) It resolves the character into graphic units and, in this way, helps the student also in merely recognising and remembering the character.
- 2 In addition, the formula indicates in each single case the radical and the stroke group under which the character can be found in dictionaries arranged according to the radical system, and in the radical index.
- 3 Furthermore, it assists the student in looking up the character in dictionaries arranged according to the number of strokes of the character. In this case, the student must add the number of strokes of the radical to the superior figure.
- 4 It should be particularly noted that the number of strokes indicated follows the *Chinese tradition*, which, as is sometimes indicated in the notes, is not always consistent with regard to certain phonetics*1.
- 5 Students should, after a certain time, try to make up formulæ on their own before they turn to those given in the Analysis.

^{*1}See, e.g., p. 241, n. I

FIRST PART

RADICALS

ONE STROKE

	662 3000	Parent .
-	1	'one'
1.	_*1	'vertical downstroke'
5	*juu*²	'dot'
)	plee	'downstroke to the left'
L	yii	'second of the 10 stems'*3
1	=	'downstroke with a hook'
	- 	

^{*}¹The hyphen indicates that the Chinese reading of the radical is hardly worth remembering

^{*}The asterisk indicates that the Chinese reading of the radical is rare

^{**}See Appendix I, p. 376

ONE STROKE

1	一横夗	yihherngl*1	'a horizontal stroke'
2	一竪夗	yishull*1	'a vertical downstroke'
3	一點兒	yihdeal*1	'a dot'
4	一撇夗	yihpieel*1	'a downstroke to the left'
5			,
6	一钩兜	yihgoul*1	'a hook'
-			

^{*1}See Introduction, p xxix

TWO STROKES ¶Eve ('It is not good that the man should be alone...') ell 'two' (a roof) ¶cp. Radicals 14, 40, 53*1 'man' ¶ -*2 ren (variant of No. 9) ¶-*2 'to enter' ftide (comes in) ruh ba 'eight' ¶dine (at 8 o'clock)

^{*1} See also Introduction, p. xli

^{*2} About the omitted mnemonic, see Introduction, p. xli

TWO STROKES

7	兩橫	leangherng	'two horizontal strokes'
8	一點一橫	yihdean, yihherng	'a dot and a horizontal stroke'
9	人字頭兜	rentzyhtourl	'top part of the man radical'
a	單立人兒	danlihrel	'single*1 standing man'
10	一撇-拐	yihpiee, yihgoai	'a downstroke to the left and a turning stroke'
11	入字頭兒	ruhtzyhtourl	'top part of the character
12			

*1Cp. R. 60

13	n	17	*jiong*	¹ 'border'	¶demarcation
14	n	17	-	(a roof)	¶cp. Radicals 8, 0, 53; see p.
15	7	7	bing*2	'ice' ¶(i	ce cold) douche
16	几	14	ji*³	'table'	¶table
17	u	L1	-	'receptacle	f(for) tiffin
18	カ	コノ	dau	'knife'	¶(cutting the) dough
a	1		4		

^{*1}The word is now written

^{*} The usual character for bing is

^{*}JAlso read jii, then often used as abbreviation for thow many?;

13 三框楞兜 sankuanglengl

'three-sided *1 frame'

14 秃寶蓋兒 tubaogall

'bald *2 treasure-cover'

15 兩點水兒 leangdeanshoel

'two *3 dots water'

16

17 山宇底兜 shantzyhdieel

'bottom part of the 'mountain' character'

18

a. 則刀兒

or: 立刀兒 or: lihdaul

'the knife radical as occurring in the character tzer' or: 'the standing knife'

^{*1}Cp. R. 31

^{*2}Cp. Radicals 40 and 116

^{*3}Cp. R. 85

19	ħ	11	lih	'strength' ¶tug
20	占	17	bau*1	'wrapper' ¶enlace
21	4	14	*bii	'ladle' ¶(held at its) end
22	L	- د		'basket'*2 ¶anonymous (donor)
23	T			'box'*2 ¶name (of donor on the box)
24	+	-1	shyr	'ten' ¶(decimal system) normalization
25	+	1.	buu	'to divine' ¶insight (into the future)

^{*1}The usual character for bau is 2

^{*2}Note that the second stroke of radicals 22 and 23 is written after the element enclosed; cp. radicals 31 and 144

19

20 包字頭兒 bautzyhtourl 'top part

'top part of the character

21

22 立框兒 lihkuangl

'standing frame'

23 扁框兒 beankuangl

'flat frame'

24

25

26 P	٦١.	=	'seal'	¶(sheep getting sealed its) nape
a 2	30			
²⁷ \mathcal{F}	-)	*haan	'slope'	¶(inclination) unfair
28 4	21	sy*1	'private;	selfish' ¶unhelpful
29 又	1	yow	'also, aga	ain' ¶including

^{*1} The usual character for sy is \$4

26 脚刀兜

jeaudaul

'the part in the character jeau that resembles the knife radical'

or:-

or: 硬耳朵 or: ying eeltou

'the stiff*1 ear'

27 偏厦夗

pianshall

'the lateral part of the character shah'

Or:-

or: 雁字頭兒 or: yanntzyhtourl

'the top part of the character yann'*2

28 三角兒

sanjeaul

'the triangle'

29

^{*1}Cp. R. 163

^{*2}Cp. R. 53

		TH	REE STRO	KES	
30	D	17-	koou	'mouth'	¶mealy (-mouthed)
31	口	17-	wei*1	'enclosure'	¶wide (or:) moat
32	£	-1-	tuu	'earth'	¶mound
a	J	-12			
33	+	-1-	shyh	'knight; scho	olar' ¶mumble
34	久	111	-	'to march'	¶march
35	久	111	_*2	'to walk slow	ly'¶Moslem

^{**}In practice hardly ever distinguished from and originally identical with R. 34

THREE STROKES

30

31 四框楞兜 syhkuanglengl

'the four-sided*1 frame'

32 土堆兜

tuuduel*2

'earth mound'

a 堤土兒

'the earth radical as occurring in the character tyi"

33

34

35 夏字底兒 shiahtzyhdieel

'bottom part of the character shiah'

*1Cp. R. 13

**Cp. R. 108

map (out pro- nme for next morning)	'evening' ¶	shih	175	9	36
¶wave	'great, big'	dah	-)\	大	37
¶witch or; amah	'woman'	neu	くノー	女	38
			11-	女	a
¶weak	'child'	tzyy*1	7)-	子	39
			711	1	a
. Radicals 8,	(a roof) ¶cp	-	117	13	40
¶quota	'inch'	tsuenn	-1.	す	41

^{*1}See also Appendix I, p. 377. Variant 39a occurs in literary style as a character; jye 'alone'

女字旁	neutzyhpaingl	'the lateral neu character'
女字旁	neutzyhparngl	'the lateral neu character'
	112-1-2-1-1	

41

^{*1}Cp. Radicals 14 and 116

42 N	111	sheau	'little, sm	all' ¶quantity
43 七	-/4	uang*1	'lame'	¶arm
a 兀	-14		iş.	
44 P	7-)	shy	'corpse'	¶requiem
45 %	-1)	_	'sprout'	rice (or:) rose
46 ,L ,	1-1	shan	'mountain'	¶rope (mountaineering)
47 (11	***	chuan*²	'river'	¶river
. m)	511			

^{**}Variant 47a is now the usual character for chuan

42

43

44 P字頭兜 shytzyhtourl	'top part of the character
45 撤山兜 pieeshal	'the mountain - radical*1 written with a downstroke to the left (instead of the vertical downstroke)'
or: 半草兜 or: banntsaol	'half the grass*2 radical'

47 三拐

sangoai

'three 'turns' '

^{*1}Cp. Radicals 46 and 58

^{*2}Cp. R. 140

48	エ	-1-	gong	'work'	¶rich (through work)
49	김	7-6	jii*1	'self'*2	¶rigorous (self control)
50	中	17]	jin .	'cloth'	¶silk
51	Ŧ	1	gan	'shield'	¶(to protect the) side
52	8	12,	*iau	'small'	¶sin
53	Ť	,-1	-	(a roof)	¶cp. Radicals 8, 14, 40

^{*}Distinguish from yii 'to cease' and syh '9-11 a.m.', which have the same number of strokes as jii and are both inserted under this Radical. In the Analysis, yii has therefore been noted as 49°. See also below, p. 34, n. 1, and Appendix I, pp. 376 and 377

^{**}Cp. R. 132

48	161		
49		-1	
50	中字旁兜	jintsyhparngl	'the lateral jin*1 character'
51			
52	團絲	twansy	'coiled*2 silk'
53	熟雁兒	deanyall	'a dot (and the top part) of the character yann'**

^{*1}Cp. R. 167

^{*2}Cp. R. 120

^{*3}Cp. R. 27

54	义	7,	*1	'to march'	¶sore (feet)
55	廾	-11	goong	*2 'hands folde	d'¶assistant
56	ť	-/.	yih	'dart'	¶spike
57	3	7-5	gong	'bow'	¶shaft
58	3	7		'pig's snout'	¶sigh
a	久	111-		7	
b	A	7			

^{*1}Note that this radical is written after the non-radical element of the character; cp. R. 162

^{**}The character now used for goong 'to fold the hands, to salute' is

54 走廷兜 tzooutyngl

'the walking*1 radical occurring in the character tyng'

55 草字底兜 tsaotzyhdieel

'the bottom part of the grass radical'*2

56

57

58 横山兒 herngshal

'the mountain radical lying on its side (horizontal)'*3

^{*1}Cp. R. 162

^{**}Cp. R. 140

^{*3}Cp. Radicals 45 and 46

59	3	"	*shan	'feather, ha (Cp. Radica and 168)	als 124, 82
60	1	11	-	'step with	the left foot'
_		FOI	UR STROK	ES	
61	Ü	1414	shin	'heart'	¶beat
а	+	1.,			
b	小	1,		Y	
62	戈	~\/,	ge	'lance'	¶pointed.
63	P	17-)	huh	'door' (Cr ¶bump (ag	also R. 169) gainst the door)
64	手	1	shoou	*1 'hand' ¶	bare (-handed)
a	才	-11			

^{*1}Note that, owing to its similarity to variant 64a, Phonetic III tsair has been inserted under this radical and has, therefore, been given as 64° in the Analysis.

59	三撇兔	sanpieel	'three downstrokes to the
60	雙文人兒	shuanglihrel	'a pair of standing men *1
-	N. 61.71	FOUR STRO	OKES
61	卧心免	wohshiel	'lying heart'
a	五心冤	lihshiel	'standing (vertical) heart'
or	竪心夗	or shuhshiel	
62			
63			
64			•
a	提手兜	tvishooul	'the hand radical as occur- ring in the character tyt'
*1Cp	. R. 9a		

65 支 -1ノへ	jy	'branch'	¶bush
66 支 1・ノへ	puu	'to beat'	¶papa
*女ノーノへ			
67丈・一八	wen	'line; literatur	e' ¶baffling
68 41	doou	'peck, bushel'	beechwood
69斤 つー	jin	'axe, pound (o	catty)' nd-) packet
70 オ ハーンノ	fang	'squared; cardinal point' ¶flying	

65

'deficient R. 65 (on account of the difference in the top horizontal stroke)'

66 缺支兒 chiuejel
a 反文兒 faanwel

'Radical 67 reversed'

67

68

69

70

'not have' faded (out) Wu*1 72 H ¶fan ryh 'sun' a B lue*2 'to say' ¶fame. yueh*3 'moon, month' four (weeks) muh 'tree, wood' ¶fascine. chiann '(to pant;) to owe money, deficient' ¶feeble ¶feeble

^{*&#}x27;The usual character (in literary Chinese) is . The variant 71a is in reality *jih 'to belch', and is phonetic in jih 'since'. This is, however, to be found under R. 71 as one of the very few characters entered under this radical. Cp. Analysis under jih?

^{*2}Or yueh *3Cp. R. 130a

a	斜晚	shyerell	'the slanted*1 sun radical'
73	扁口兜	bean-iuel	'the flat*2 character iue (yueh)
74	竪月	shuhyueh	'the erect*3 character yueh'
75	村旁兜	muhtzyhparngl	'the lateral wood radical'

⁷⁶

^{*1}On account of the bottom stroke. Cp. Radicals 96 and 109

^{**}As opposed to R. 74

^{*3}As opposed to R. 73

77	止	1-1-	јуу	'to stop'	¶(leave) off
78	3	-17.	dae	'evil' ¶i	fight (the evil)
a*	乡	1-7			
79	殳	127	shu	'to beat, kil	l' ¶faggot
80	毋	レフノー	wu	'Don't!'	¶halt
81	比	7176	bii	'to compare	reates) hatred
82	毛	 u	mau	'hair'*²	¶hang
83	氏	-1-1	shyh	'family' (cla	n) ¶home

^{*&#}x27;For this variant the Gwon Charngyong Teyhhuey prescribes the reading eh, which is in accordance with its ancient reading (ngāt, according to Karlgren's Analytic Dictionary)

^{**}Cp. Radicals 59 and 168

84	气	, -	7	chih*1	'breath, steam, vapour' ¶hornpipe
_					

^{*1}The usual character for chih is

84 氣字頭兒 chihtzyhtourl 'the top part of the character chih'

85

a 三颗水兒 sandeanshoel 'three*1 dots water'

86

a 火字旁兒 huootzyhparngl 'the lateral 'fire' radical'

b 火點兒 huoodeal 'the fire dots'

87

*Cp. R. 15

88	父	ハント	fuh	'father' ¶(exer	cising legal wer) judge
89	爻	, <u></u>	-	'intertwine'	¶hook
90	爿	41-)	*chyang	'bed'	¶clinic
91	片) 1-7	piann	'strip, slip'	¶cut
92	牙	-11)	ya*¹	'tooth'	¶canine
93	牛	>1	niou	'ox, bull, cow'	¶cow
a	才	1-11	(*)		
94	犬	ーノご	cheuan	'dog'	¶cur
а	1	1))		4.	
*1Cp.	also Radi	cal 211			

88			
89	雙乂字	shuangchatzyh	'the double 'crossing lines' character'
90	反片兜	faanpiall	'R. 91 reversed'
91			
92			
93			
a	提中名	tyinioul	'the ox radical similar to the lateral hand radical in the character tyi'
94			
a	犬猶夗	cheuanyoul	'the dog radical as occur- ring in the character you'
or:	反犬兒 or	:. faancheual	'the dog radical reversed'

FIVE STROKES

95	玄	1-121	shyuan	'obscure,	dark' ¶chaos
96	Ł)-,	yuh*1	'jade'	¶cup
a	王	1/			
97	瓜	かい	gua	car	gua fen (to ve up (territory) e a melon)
98	瓦	つない	woa	'tile'	¶kitchen
99	甘	-11	gan	'sweet'	¶cake
100	生	11-	sheng	to live	¶100 (years) (Cp. R. 125)

^{*1}Note that yuh 'jade' is distinguished by a dot from wang 'king'. As the latter word is to be found under the 'Jade Radical' in Chinese dictionaries, although it consists of four strokes only, it has been given as 96° in the Analysis. Accordingly, when wang occurs as a graphic element, it is referred to by the figure 96, as if it were in fact R. 96. See also above, p. 18, n. 1 and below p. 44, n. 2

FIVE STROKES

95	
96	
a 斜玉兒 shyeyuell or: 斜玉勢児or: shyeyuhparngl	'the slanted*1 jade-radical' or:—
or: 斜玉夢见or: shyeyuhparngl	'the slanted lateral jade- radical'
97	*
98	
99	
100	
	· · · · · · · · · · · · · · · · · · ·
	*
*1Cp, Radicals 72 and 109	

101	用)][yonq	'to use, use'	¶ utility
102	田	17-1-	tyan	'field' ¶toilir	ig (in the fields)
103 a	_	コーリン	pli	'piece of cloth'	¶dolman
104	7	·-)·-	=	'disease radical'	delirium
105	火	J."\	9	'straddling feet'	¶Atlas
106	白	ノ目	bair	'white'	¶tulip
107	皮	つりりへ	pyi	'skin' ¶(sa	ave one's liverance

102		
103		
а		
104	病橄兒 bingpieel	'the-disease-radical-down- stroke-to-the-left'
or:	病字旁兜 or: bingtzyhparngi	'the lateral disease radical
105	發字頭兒 fatzyhtourl	'the top part of the character fa'
106		
107		

108	皿	17"-	miin	'vessel, dis	h' ¶delightful
109	目	17	muh	'eye'	¶delicate
a	且	17-2			
b	四	1711-			
110	矛	١١٠.٠١	mau	'lance' ¶d	eadly (weapon)
111	矢	1/	shyy	'arrow' 5	tattoo (with an arrow)
112	石	ーノハフー	shyr	'stone' ¶″ the g	Fitans (fighting ods with rocks)

108 血堆兒 shiuehduel

or: 四字盆兒 or: miintzyhparl

'the bottom part ('heap'*1)
of the blood*2 radical'

'the character miin meaning vessel'

109

a 斜目旁兜 shyemuhparngl

'the slanted*3 lateral eye radical'

110

111

^{*1}Cp. R. 32

^{*3}Cp. R. 143

^{*2}Cp. Radicals 72 and 96

113	示	1.,	shyh	'to show' ligious te	; radical for re- rms ¶totemism
a*1	木	171			
114	内	171-1	-	'track'	¶to track
115	木	*本	her	'grain'	¶(oats) Titus (Oates)
116	穴	nn	shluen	'cave'	¶too deep
117	五	·-·~	lih	'to stand'	¶dead frozen (after standing)

^{*1}Cp. R. 145a

113a	一不旁兒	i-buh-parngl	'the lateral consisting of i 'one' and buh 'not' or:—
or:	乔補·旁兜。"	shyh-buu-parngl	'the lateral radical shyh resembling the lateral 'dress radical' as occurring in the character buu'*1
114	禹字底兜	yeutzyhdieel	'the bottom part of the character Yeu' (Yü)
115	未未旁免	hermuhparngl	'the lateral grain radical rsembling the tree radical'
116	穴實蓋鬼	shiuehbaogall	'the cave treasure cover'*2
117			

^{*1}Cp. R. 145a

^{*2}Cp. Radicals 14 and 40

SIX STROKES

118 7 1-17-1 jwu 'bamboo' ¶(bambooed to) death

a 大大 ハー・ノー、

りなよういい、

119 未 ソーノへ mil 'rice' ¶(given as a) dedication

120 条 (L)J, sy*1 'silk'*2 ¶taxless (in China)

a # 121111

121 缶 ノーー | L | foou 'earthenware' Stinted

^{*1}Cp. Radicals 52 and 42

^{**}The usual character for sy is

SIX STROKES

118

a

竹字頭兒jwutzyhtourl

'the top part of the bamboo radical'

119

120

a、絞絲兒

jeausel

'the 'winding' silk'

122	网	コンハハ	woang	}*1 'net'	¶tennis
a	四	ソファー			
ъ	門	コッー			*
c	冗	リフリレ			
d	网	1711			
123	羊	.,	yang	'sheep' ¶	(to count) 1, 2, to get to sleep)
a	兰	1))-			
124	羽	コッコン	yeu	'wing' (Cp ¶(wings of	R 59) a song) tenor
125	老	土ノい	lao	'old'*2	125 (years) (Cp. R 100)
a	*	±)			

^{*1}The usual character for woang is *1Note that, owing to a literary meaning 'old', kao 'to test' has been inserted under this radical. On account of the identical number of strokes, it has been given as 125° in the Analysis

a 方網兒 fangwoa. or: 扁四 or: beansyh

fangwoangl

'the squared net radical'

'the flat character syh (4)'

123

124

125

老字頭兜laotzyhtourl

'the top part of the character lao'

126	而	ーハマル	erl .	'and, ¶(ag and yet'*1	gravating and yet) deniable
127	未	·h/	leei	'plough'	¶ten furrows
128	耳	-11	eel	'ear'	¶tone-hearer
129	幸	7	yuh*2	'writing bru	sh'*3 ¶tincture
130	肉	ココムハ	row	'flesh, meat'	¶(meat) at a meal
а	月)1~			
131	臣	-17-16	chern	'official'	¶dawdling
132	自	1)1	tzyh	'self'*4 ¶(self-) ad	ministration

^{*1}Literary particle indicating concomitant action or state of things

^{**}Cp. R. 58b and R. 171. **The usual word for the 'writing brush' is bii **Cp. R. 49. The colloquial compound tzyhjii 'self' consists of Radicals 132 and 49

肉月纪

rowyuell

肉字旁咒or: rowsyhparngl

'the (lateral) flesh radical resembling the moon*1 radical'

'the lateral flesh radical'

or:-

131

132

*1Cp. R. 74

133	至	一山土	iyh* ¹	'arrive' ¶(get hon	ne) to mummy
134	匈	ハフッー	jiow	'mortar' ¶'to po	und) tamarind
135	舌	ノー)ロ	sher	'tongue' ¶(orator)	Demosthenes
136	舛	91	_*2	'opposed' ¶(opposed)	tem perament
137	舟	11-1	jou	'ship'	¶tow vessel
138	艮	ナール	genn	'obstinate'	¶too much
139	色	1771-4	seh	'colour'	¶demagogue
14)	44	4)141	tsao*3	'grass'	¶Tyrol
a	44	1-1-			

^{*1}Cp. Radicals 28 and 32

^{*2}Cp. Radical 36
*3The usual character for 1500 'grass' is

a 草(字)頭兜tsao(tzyh)tourl

'the top part of the grass *1 radical'

^{*1}Cp. R. 45

141	虍	11-6	*hu*1	'tiger'	¶dreadful
142	虫	ハフーノーハ	chorn	g*2 'reptile,	insect' ¶tarantula
143	血	/皿	shiuel	ı*3 'blood'	¶draw (blood)
144	行	イン	shyng	*4 'to go'	¶tarry
145	衣	·-//	i*5	'clothes'	¶dress
a**	本	*71%	4		
b	衣	ンル	9	9)	

^{*}The ordinary word for tiger is huu R

^{**}The proper reading of this character is hoei 'reptile'. When read chorng it is an abbreviation for the common word for reptiles and insects chorng

^{*3}Cp. R. 108; the colloquial reading of R. 143 is shies

^{*1}Note that the last three strokes of this radical are written after the enclosed element. (Cp. radicals 22, 23 and 31)

^{*3}Note that the phonetic is written between the top and bottom parts of the variant 145b (e.g. in lii 'inside')

^{* &}quot;Cp. R. 113a

141	虎字頭兒 hautzyhtourl	'the top part of the tiger character'
142		
143		
144		
145		
a	衣補(旁)兒ibuu(parng)l*1	'the lateral clothes radical as occurring in the charac- ter buu' or:—
or:	衣字穿兜or: itzyhparngl	'the lateral clothes radical'

146	西	-1711-	shi*1	'west'	trip (to the West)
	A	SEVEN	STROKE	ES	
147	見	17=14	jiann*²	'to see'	(every little) trifle
148	角	17)]-1-	jeau	to	¶torch (attached horns of cattle in tht attack)
149	吉	'p	yan	'to spea	k' ¶dragoman
150	谷	"人口	guu	'valley'	¶desolate
151	点	-01/2	dow	'bean'	¶distasteful
152	豕	ーンっと	shyy	ʻpigʻ ¶(eating of pork re- ting in) dysentery

^{*&#}x27;The real radical 146 is not shi 'west', but a character similar in form, shiah 'cover' . While this does not occur in actual texts, it is phonetic in XIII jea R.

^{*} Note that the character consists of R, 109 and R. 10

146	西字頭兒shitzyhtourl	'top part of the character.
-	SEVEN STR	OKES
147		
148		
149		
150		
151	ar.	
_		

jyh*1 'elk(?)' **dismal** 'cowry; radical ¶(money , or:17= for financial creating) terms' disquiet chyh 'red' ¶dissent. tzoou 'to walk, go away' ¶disappear ¶disfigured. ¶(body and soul in) disharmony che*2 'carriage' ¶(escaping in a carriage in) disguise

^{*}The alternative pronunciation jay is not included in the Gwoin Charngyong Tzyhhuey.

^{*}In literary style this radical is read jin

a 足路兒 teroulull 'the foot radical as occur-ring in the character luh'

shin*1 'bitter' ¶tablet chern ¶tcapot. 'run fast and stop' ¶too painful 163 yih*4 'city' " ¶radical yih 'city' on the right*5 = hundred and sixty-three

yeou*6 '5-7 p.m.'*2 ¶tea party

^{*1}Cp. Radicals 117 and 24. See also Appendix I, p. 376

^{*1}See Appendix I, p. 377

^{**}Note that this radical is written after the non-radical element of the character, cp. R. 54.

^{**}Cp. R. 30 and Phonetic IV ba. **Cp. R. 170.

^{*}Note that this and not R. 85 is the radical in jeou 'rice-wine'. See also author's 'Chinese Sentence Series' I, 10.

161

162

a 走之兜 1200tijel

'the radical for walking that looks like the character jy'

163

大耳朶 daheeltou

or: 軟耳朵 or: roaneeltou

'the big ear'*1

or:-'the soft*2 ear'

^{*1}Cp. R. 170

^{**}Cp. R. 26

biann*1 'to discern' Sautopsy 'mile' ¶topple (after walking a mile) EIGHT STROKES 'metal, gold' ¶(gold mak-ing) too baffling charng 'long' ¶(long tunnel) debouch men*2 'door' ¶(porter smoking) tobacco fuh*3 'mound' gradical fuh 'mound' on the left *4 (in Chinese tzuoo) == hundred and seventy

^{*1}The usual character for biann is

^{**}Distinguish from R. 191. Cp. also R. 63

^{*3}Cp. Phonetic VI duei and R. 24

^{*4}Cp. R. 163

166

EIGHT STROKES

167 大金旁见 dahjinparngl

'the lateral large jin*1 character'

168

169

170

a 耳字旁兒 eelizyhparngl

oi: 左耳朶 or: tzuooeeltou

'the lateral ear radical'

'the left*2 ear'

^{*1}Cp. R. 50

^{*1}Cp. R. 163

day*1 'reach, until' ¶(until final) defeat juei*2 '(short-tailed) bird' ¶(presaging) typhoon 'rain' ¶too few 'green, blue, black' ¶(still green) too fresh ¶deficient 'not to be' NINE STROKES 1711= miann 'face' ¶too vapid

^{*1}Cp. R. 58b and R. 129

^{*5} Distinguish from juh 'to stay'. Cp. also R. 196

171			
172			
173			
a 雨字頭兒 yeutzyhtourl	'the top radical'	part of	the rain
174			
175			
NINE STRO	KES		
176			
2		_	

177	革	-11-0-	l ger	diff	ther' ¶(note the) ferrence between icals 177 and 178
178	幸	-1-01	wei	'tanned	leather' ¶see R. 177
179	韭	非一	jeou*¹	'leek'	¶eat vegetables
180	音	立日	in	'sound'	¶(fwuin
181	頁	一'貝。":貝	yeh	'head; p	age' gramme) theatre
182	風	几一虫	feng*3	'wind' ¶	(storm) thunder- storm
183	飛	ひにひ	fei	'to fly'	¶(flying) Dutchman

^{*1}Note that this character could be described as consisting of radicals 175 and 1

^{*} fwu 'luck' 福

^{**}Note that this radical consist of Phonetic III farn and R. 142 ('wind' being referred to as the 'insect-bringer')

shyr*1 'to eat, food' ¶(hunger and) thirst ¶('off with his shoou 'head' head!") duchess shiang*2 'fragrance' ¶(perfume) too cheap TEN STROKES maa 'horse' ¶(horse) thief guu*3 'bone' ¶thigh

^{*1}Cp. R. 138

^{*2}Cp. Radicals 115 and 73

^{**}Read gwu in gwutour 'bone' 骨頭

184		

TEN STROKES

189高一四	□ gau*	'high'	¶theocracy
190县 1=-4	3 -**	'long hair'	¶tickling (the neck)
191 闰 [三]	dow*3	'to fight'	¶dictators
192 巻人:ハ	chang	'sacrificial wi	ne' ¶decanter
193 禹"门"	-) lih*1	'tripod, cauld	lron' o chemistry
194 鬼 四儿	பு goei*்	'demon, spiri	t' ¶tiger

^{*1}Cp. Radicals 8, 30 and 13

^{**}Note that the radical consists of R. 168 'long' (abbreviated) and R. 59 'feather, hair' Cp. also Radical 82

^{*3} Distinguish from R. 169 and see the 'Colloquial Description'

^{*} As a name, this character is read Ger

^{*5}Cp. Radicals 102, 10 and 28

189

190 髮字頭兒 faatzyhtourl

'the top part of the character faa'

191 鬥門兒 downel

'the radical dow that resembles the radical men'*1

192

193

194

ELEVEN STROKES.

195 魚 "田.... yu*1 'fish' ¶(troubling) digestion

196 鳥 '| '' - つ.... neau 'bird'*2 ¶dicky bird

197 園 「门人…」 luu 'salt' ¶take flavour

198 鹿 ア ニー 比 luh*3 'stag, deer' ¶dog chasing (deer)

199 麥一八人夕

may*4 'wheat'

¶digging (for victory)

200 麻广林

ma*5 'hemp'

TWELVE STROKES

201 黄 -11--17-1-, hwang 'yellow'

^{*1}Cp. Radicals 102 and 86b.

^{*1}See also Radical 172

^{*}aCp. Radicals 53 and 81

^{*4}Cp. Phonetic VIII lai and R. 34

^{*5}Cp. Radicals 53 and 75

202 泰 未八小、shuu*1 'millet'

203 黑 17 ~- 1_ hei*2 'black'

204 者 "ハフルjyy 'to embroider'

THIRTEEN STROKES

205 E 7-U=17= min 'toad, frog'

206 服 17-,1'-- dling 'tripod'

207 鼓 +豆 つこ guu 'drum'

a 皷 +豆皮

208 記 如 = 1 = 1 shuu 'mouse, rat'

^{*1}Cp. Radicals 115 and 119

^{*2}Cp. Radicals 166 and 86b

FOURTEEN STROKES

'nose'

'even; complete'

FIFTEEN STROKES

chyy*2 'tooth; age'

SIXTEEN STROKES

long*3 'dragon'

'tortoise'

SEVENTEEN STROKES

-11 yueh '(pan-) pipe'

^{*1}Cp. Radicals 132 and 102. See also Introduction, p. xx, n. 4
*2Cp. R. 77, which is, in fact, phonetic. Cp. also Radical 92
*2Cp. Radicals 117 and 130a

RADICALS APPENDICES I-III

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A LIST OF BASIC CHARACTERS THAT CONSIST OF RADICALS ONLY

	RADICAL 1		什	(9 ² /24) shyr	(I, 243)
-	(1) i	(-)	仙	(93/46) shian	(IV, 288)
=	(1°/7) san	(-)	代	(9 ² /56) day	(II, 220)
去	(15[or 45]/32/28) diou	(II, 272)	件	(94/93) jiann	(II, 280)
	RADICAL 7		伯	(95/106) bor	(IV, 261)
=	(7) ell		依	(9°/145) i	(I, 204)
	RADICAL 9		保	(9 ⁷ /30/75) bao	(I, 73)
1	(9) ren	(I, 17)	信	(9°/149) shinn	(I, 43)

-					
俗	(9 ⁷ /150) swu	(IV, 16)	利	(115/18°) lih	(I, 127)
促	(9 ⁷ /157) tsuh	(II, 218)	初	(145/18 ⁵) chu	(III, 202)
倒	(9*/133/18) dad	(I, 275)	到	(133/18°) dato	(I, 145)
們	(9°/169) -men	(I, 278)		RADICAL 19	
偉	(9°/178) woei	(IV, 69)	カ	(19) Hh	(I, 211)
	RADICAL 11			RADICAL 22	
~	(11) ruh	(I, 24)	匠	(224/69) jiang	(II, 78)
	RADICAL 12			RADICAL 23	
八	(12) ba	(-)	匹	(23 ² /12) pi	(III, 148)
六	(8/121) liow	(-)		RADICAL 24	
	RADICAL 18		+	(24) shyr	(-)
刀	(18) dau	(IV, 240)	7	(4/241) chian	(I, 35)
列	(78/184) liah	(I, 178)	協	(24°/19/19x) shye	(IV, 70)

(30/18[or 19]/184) bye (II, 289)

海p (150/26⁷[or 163⁷]) chiueh (II, 93)

RADICAL 27

厚 (271/73/39) how (II, 157)

RADICAL 28

基 (28°/37/1/7) san (II, 173)

RADICAL 29

(29) yow (I, 48)

RADICAL 30

(30) koou (II, 135)

(30²/12) jyy (I, 98)

(30³/32) tuh (IV, 230)

\$ (36/30°) ming (I, 4)

\$ (67/304) linn (III, 31)

吹 (304/76) chuei (IV, 6)

(115/30°) her (I, 222)

30 */30x) piin (III, 121)

唇 (161/30 [or 130]) chwen (IV, 143)

問 (169/30°) wenn (III, r)

7 (30°/175) fei (IV, 139)

馬 (301°/187) ma (II, 187; III, 125)

(30¹³/30/94/30x) chih (I, 77)

RADICAL 31

(31°/178) wei (IV, 11)

RADICAL 32

1 (32) tuu (III, 55)

坡 (32⁴/107) po (IV, 235)

3210/195) kuay (IV, 107)

(198/3211) chern (II, 40)

203/3212) moh (III, 231)

RADICAL 33

1 (33) shyh (III, 2)

壹 (33⁴/14/151) i (II, t02)

RADICAL 36

(36²/25) way (I, 189)

夢 (140/122/14/36¹¹) meng (IV, 14)

RADICAL 37

大 (37) dah (I, 172)

(37¹/3) tay (II, 1)

RADICAL 38

(38) neu (II, 324)

好 (383/39) hao (I, 36)

(38⁴/70) farng (IV, 27)

女主 (385/100) shing (I, 7)

女馬 (3810/187) mha (II, 86)

RADICAL 39

子 (39) tz (tzyy) (1, 12)

字 (40/393) tzyh (I, 20)

(39°/108) meng (II, 161)

RADICAL 40

守 (403/41) shoou (II, 51)

宋 (40°/75) song (IV, 108)

定 (40⁵/103) ding (I, 80)

室 (40°/133) shyh (III, 83)

寛 (40¹²/140/147/3) kuan (IV, 160) 賽 (4011/96/121/154) bao (III, 251)

RADICAL 41

寻 (58/48/30[or 16]/41°) shyun (IV, 58

RADICAL 42

(42) sheau (I, 173)

RADICAL 43

(431/3) you (IV, 197)

RADICAL 44

R (444/85) niaw (IV, 166)

RADICAL 46

1 (46) shan (I, 300)

岸 (46⁵/27/51) ann (III, 305)

\$ (46¹/196) dao (IV, 66)

RADICAL 47

)) (47) chuan (III, 301)

RADICAL 48

1 (48) gong (I, 47)

RADICAL 49

己 (49) jli (I, 128)

(49°*1) yii (I, 134)

RADICAL 50

長 (50°/168) jang (I, 45)

RADICAL 51

7 (51) gan (IV, 116)

RADICAL 53

连 (538/171) kang (I, 71)

*1See p. 18, n. 1

	RADICAL 57		RADICAL 61
張	(578/168) jang (II, 124)	12	(61) shin (I, 213)
强	(57°/30/142) chyang (III, 302)	性	(615/100) shinq (III, 16)
	RADICAL 60	思	(102/61°) sy (II, 79)
被	(60 ^s /107) bii (II, 326)	帕	(614/106) pah (II, 139)
後	(60°/52/34) how (I, 170)	恥	(61°/128) chyy (II, 304)
律	(60°/129) linh (III, 13)	恨	(61 ⁴ /138) henn (III, 226)
根	(60°/138) heen (I, 136)	惟	(61*/172) wei (IV, 115)
徒	(60 ⁷ /156) twu (II, 171)	情	(618/174) chyng (I, 253)
得	(60*/72/1/41) der (I, 87)	愛	(87/14/61°/34) ay (I, 248)
德	(60 ¹² /24/122/1/61) der*1 (III, 120)	塞	(40/96/122/61 ¹²) shiann (IV, 183)
徴	(60 ¹³ /46/1[or 3]/96/66) jeng (IV, 81)		RADICAL 63
微	(60 ¹⁴ /46/1/120/66) huei (III, 323)	户	(63) huh (I, 105)
14	nues (111, 323)	/	

*1Cp. XXII ting

(634/69) suoo

(I, 280)

(634/70) farng (I, 102)

RADICAL 64

(64) shoou (III, 129)

技 (641/65) jih (II, 68)

16 (644/79) tour (IV, 254)

Jet (644/81) pi (IV, 75)

(647/30/18x) ba (II, 178)

推 (64°/172) tuei (III, 52)

排 (64*/175) pair (IV, 104)

(200/6411) mo (III, 210)

RADICAL 65

₹ (65) jy (III, 37)

RADICAL 66

(49/66°) gae (I, 287)

70/664) fanq (I, 109)

RADICAL 67

(67) wen (III, 173)

RADICAL 68

(119/68") liaw (II, 117)

RADICAL 69

(69) jin (II, 189)

RADICAL 70

(70) fang (I, 93)

RADICAL 72

(72) ryh (I, 142)

8 (721/1) damı (IV, 207)

(724/74) ming (II, 84)

(728/100) shing (IV, 302)

暗 (72°/180) ann (IV, 248)

RADICAL 73

畫 (129/73°) shu (I, 30)

RADICAL 74

月 (74) yueh (I, 38)

RADICAL 75

(75) muh (II, 225)

* (751/1) been (II, 11)

李 (75³/39) lii (III, 238)

村 (753/41) tsuen (IV, 282)

13 (75°/59) shan (III, 161)

(754/75) lin (II, 169)

在 (754/96) woang (II, 47)

查 (75⁵/73/1) char (IV, 168)

梢 (758/106) bae (IV, 297)

根 (75°/138) gen (II, 10)

择 (751/160) tzyy (III, 160)

森 (758/75x) sen (III, 152)

横 (7512/201) herng (IV, 130)

RADICAL 76

灰 (69/764) shin (II, 145)

RADICAL 77

) (77) jyy (IV, 245)

RADICAL 78

782/21) syy (II, 227)

RADICAL 81

(81) bli (III, 63)

	RADICAL 8	2
毛	(82) mau	(IV, 54)
亳	(8/30/14/82 ⁷) haur	(IV, 127)
	RADICAL 84	i.
氣	(84°/119) chih	(I, 108)
	RADICAL 85	×
水	(85) shoei	(II, 16)
江	(85 ³ /48) jiang	(III, 166)
汗	(85 ² /51) hann	(I, 200)
没	(85*/79*1) mei	(1, 66)
波	(85 ⁵ /107) bo	(IV, 186)
洋	(85*/123) yang	(I, 160)
淺	(858/62x) chean	(III, 174)
清	(858/174) ching	(I, 78)
*1See als	so Phonetic IV moh	R

滔	(85 ¹¹ /44/173) low	(II, 259)
漁	(85 ¹¹ /195) yu	(III, 150)
濟	(8514/210) jih	(II, 242)
	RADICAL 86	
火	(86) huoo	(II, 293)
灰	(27/86 ²) huei	(II, 39)
类	(48/86³) tzai	(IV, 92)
煩	(86°/181) farn	(III, 246)
	RADICAL 88	
爻	(88) fuh	(I, 130)
	RADICAL 91	
片	(91) plann	(II, 281)
	RADICAL 92	
牙	(92) ya	(IV, 61)

*1See p. 34, n. I

KADI	CILES (III)				
	RADICAL 93		甜	(135/99s) tyan	(11, 286)
牛	(93) niou	(111, 146)		RADICAL 100	
牧	(934/66) muh	(HI, 144)	生	(100) sheng	(1, 84)
	RADICAL 94		產	(67/27/100°) chaan	(I, 296)
犯	(94 ² /26) fann ((IV, 201)		RADICAL 101	
狂	(944/95) knoang ((IV, 211)	用	(101) yonq	(I, 283)
獸	(30x/102/1/30/94 show	(II, 292)		RADICAL 102	
獻	(141/193/94 ¹⁶) shiann	(IV, 68)	田	(102) tyan	(II, 87)
	RADICAL 96			RADICAL 103	
玉	(96°*1) wang	(II, 125)	疋	(103) pii	(II, 149)
現	(967/147) shiann	(I, 132)	15	RADICAL 104	÷
理	(96 ⁷ /166) lii	(II, 262)	疫	(1044/79) vih	(III, 79)
	RADICAL 99		疾	(1045/111) jyi	(111, 38)
4	(99) dan (III. ars)	产	(1047/151) doto	(III, 194)

白 (106) bair (III, 74)

百 1/1061) bae (IV, 56)

RADICAL 107

皮 (107) pyi (III, 243)

RADICAL 109 .

E (109) muh (II, 167)

看 (64/1094) kann (I, 15)

IR (1098/138) yean (II, 133)

睛 (109°/174) jing (III, 89)

RADICAL 111

独 (1117/151) doan (III, 185)

RADICAL 112

石 (112) shyr (III, 157)

破 (1125/107) poh (IV, 283)

碼 (11210/187) maa (II, 180)

RADICAL 113

社 (1133/32) sheh (II, 58)

RADICAL 115

(115²/28) sy (I, 252)

(1154/68) ke (III, 53)

程 (115⁷/30/96) cherng (III, 176)

RADICAL 116

空 (1163/48) kong (I, 234)

穿 (1164/92) chuan (IV, 273)

(117) lih (I, 196)

RADICAL 118

(118) jwu (III, 163)

第 (118*/57/2/4) dih (I, 1)

筝 (1184/129) bii (I, 174)

(118*/130/19) jin (IV, 33)

算 (118*/109/55)
suann (I, 22)

(118*/159/26) fann (II, 166)

RADICAL 119

* (119) mii (III, 43)

精 (1194/174) jing (III, 66)

RADICAL 120

&r (1202/48) horng (IV, 7)

(1203/49) jih (IV, 22)

(1204/70) faang (III, 142)

(1205/102) shih (I, 293)

署 (102/1203) leci (III, 82)

(1204/120) sy (III, 47)

(120°/139) jyue (III, 288)

(120°/62x) shiann (II, 232)

维 (1208/172) wei (II, 244)

RADICAL 122

(122*/175) tzuey (III, 222)

RADICAL 123

羊 (123) yang (III, 147)

美 (1233/37) meei. (I, 237)

老 (125) Iao (II, 85)

RADICAL 126

(126) erl (IV, 38)

RADICAL 128

耳 (128) eel (II, 134)

斯 (1283/163) ie (III, 233)

聖 (128⁷/30/96)
shenq (IV, 30)

眉 (169/1288) wen (I, 186)

RADICAL 129

(168/1297) syh (II, 174)

RADICAL 130

(130) row (IV, 224)

H (1303/32) duh (IV, 219)

肝 (1303/51) gan (II, 138)

肯 (77/1304) keen (II, 114)

盾 (161/1307) chwen (IV, 143)

RADICAL 131

译 (1312/25) woh (II, 307)

RADICAL 132

自 (132) tzyh (I, 195)

臭 (1321/94) chow (IV, 259)

RADICAL 134

(140/172/13412) jiow (III, 254)

RADICAL 135

各 (135) sher (II, 21)

RADICAL 139

3 (139) seh (II, 312)

(1408/31/115)

(II, 41)

RADICAL 142

(1424/67) wen (III,91)

(103/1425) dann (IV, 2)

(14212/142x)

chorng (IV, 178)

(14213/205) yng (III, 92)

RADICAL 143

(143) shlueh (shiee) (II, 25)

RADICAL 144

(144) shyng

(harng) (I, 177)

(14410/178) wey (II, 263)

RADICAL 145

(145) i (I, 88)

(1458/107) bey

(1457/166) lii (I, 233)

RADICAL 146

(146) shi (II, 76)

RADICAL 147

(147) jiann (I, 185)

(113/1475) shyh (III, 138)

(I, 131)

RADICAL 148

(148) jeau

(I, 162)

RADICAL 149

(1492/24) jih (II, 192)

(1493/49) jih (I, 46)

(1494/79) sheh (III, 132)

詳 (149°/123) shyang (II, 278)

(149°/135) huah (II, 215)

菲 (1498/172) shwer (IV, 303)

請 (149°/174) chiing (I, 137)

RADICAL 151

151) dow (III, 45)

豈 (46/1513) chii (III, 124)

RADICAL 154

青 (48/1543) gong (IV, 67)

🍟 (122/1545) mae (II, 141)

黄 (69x/154*) jyr (IV, 205)

RADICAL 156

走 (156) tzoou (II, 291)

走 (156²/49) chii (I, 272)

(156°/128/29) chiuh (IV, 180)

RADICAL 157

足 (157) tzwu (II, 123)

RADICAL 158

(158) shen (I, 68)

(158°/16/75) duoo (II, 231)

RADICAL 159

(159) che (II, 294)

(1594/76) roan (IV, 162)

RADICAL 160

字 (160) shin (II, 121)

(160°/19/160) bann (I, 216)

RADICAL 161

展 (161) chern (IV, 306)

if (69/1624) jinu (II, 212)

j白 (106/1625) poh (II, 62)

i良 (138/162°) tuey (II, 257)

洁 (149/1623) jeh (II, 63)

1 (159/1627) lian (III, 81)

j佳 (172/1625) jinn (I, 114)

(32/123/162") dar (III, 181; III, 261)

* (178/162°) wei (IV, 200)

道 (185/162°) daw (I, 116)

(132/116/70/1621s) bian (III, 198)

RADICAL 163

(150/163 [or 26]) chiuch (II, 93)

RADICAL 164

LE (85, 1642) jeou (IV, 134)

RADICAL 166

里 (166) lii (II, 168)

RADICAL 167

(167) jin (II, 182)

針 (167º/24) jen (IV, 140)

銀 (1674, 138) yn (I, 266)

RADICAL 168

長 (168) charng (jaung) (III, 186)

RADICAL 169

[169] men (II, 252)

RADICAL 170

75 (1'701/70) farng (1, 124)

限 (170°/138) shiann

(I, 212)

隅

(1701"/193) ger (III, 310)

RADICAL 172

隻 (172º/29) jy (IV, 64)

集 (1724/75) jyi (IV, 82)

雖 (30/142/172°) swei (II, 4)

雙 (1721°/172/29) shuang (I, 267)

RADICAL 173

雨 (173) yeu (II, 30)

雪 (1733/58) sheue (II, 251)

雷 (1735/102) lei (II, 221)

₩ (1734/126) shiu (IV, 72)

看 (1736/172) huoh (III,73)

RADICAL 174

青 (174) ching (III, 266)

RADICAL 175

丰 (175) fei (III, 86)

RADICAL 176

面 (176) miann (III, 267)

RADICAL 177

革 (177) ger (IV, 91)

RADICAL 180

音 (180) in (II, 142)

RADICAL 181

间 (47/1813) shuenn (II, 301)

盾 (48/1813) shianq (I, 257)

有 (59/1813) shiu (I, 258)

頁 (151/181°) tour (II, 132)

類 (119/94[or 37] 18119]) ley (III, 15)

RADICAL 182

風 (182) feng (I, 235)

RADICAL 183

飛 (183) fei (II, 298)

RADICAL 184

食 (184) shyr (I, 74)

(184⁴/76) yiin (III, 90)

RADICAL 187

禹 (187) maa (IV, 216)

RADICAL 188

骨 (188) guu (gwu) (II, 131)

RADICAL 189

高 (189) gau (I, 149)

RADICAL 194

鬼 (194) goei (IV, 138)

RADICAL 195

鱼 (195) yu (II, 15)

鮮 (195% 123) shian (I, 76)

RADICAL 196

(196) neau (III, 17)

(30,'1963) ming (IV, 179)

(92/1964) ia (IV, 136)

RADICAL 199

(199) may (III, 44)

(200) ma (III, 50)

(2003/4/28) ·me (1, 215)

RADICAL 201

(201) hwang (III, 287)

RADICAL 203

(203) hel (IV, 292)

RADICAL 208

(208) shuu (III, 78)

RADICAL 209

(209) byl (II, 21)

RADICAL 210

(210) chyi (I, 179)

RADICAL 211

(211) chyy (IV, 278)

RADICAL 212

龍 (212) long (III, 250)

A LIST OF PHONETICS (NON-RADICAL ELEMENTS) THAT CONSIST OF RADICALS ONLY

	RADICAL 1	-		RADI	CAL 6	
J	(11/6) II ding	(II, 104)	事	(1/30/5	8/67) VIII shyh	(I, 91)
上	(2/3/12) III shanq	(I, 158)		RADI	CAL 7	
F	(12/2/3) III shiah	(I, 305)	古	(71/28)	IV yun	(-)
	RADICAL 2		重	(1/73/1	ll 74) VI shiuan	(-)
中	(30/2 ³) IV jong	(I, 188)		RADI	CAL 8	
	RADICAL 3		九	(82/16)	IV kanq	(-)
主	(34/96) V juu	(I, 244)	古	(81/28)	IV tuh	(-)

京 (8*/30/42) VIII jing (III, 307)

享 (8°/30/39) VIII sheang (一)

RADICAL 9

1 (9º/21) IV huah (I, 301)

1 (9º/41) V fuh (I, 157)

3 (92/59) V jeen (-)

位 (95/117) VII wey (II, 59)

侯 (91/48/111) IX hour (-)

倭 (9°/2/48/111) X how (III, 116)

RADICAL 10

元 (7/10°) IV yuan. (I, 161)

(30/103) V shiong (III, 29)

芳」 (8/28/104) VI chong (一)

(134/10°) VIII erl (I, 143) RADICAL 11

(13/112) IV ney (III, 175)

全 (9/96 || 114) VI chyuan (II, 92)

RADICAL 12

(121/28) IV gong (I, 251)

RADICAL 13

[(13[†]/7/109) IX maw (IV, 59)

RADICAL 15

(34/15°) V dong (IV, 280)

RADICAL 16

R (161/1[or 3]) III farn (IV, 83)

RADICAL 18

(12/182) IV fen (I, 163)

(44/50/18°) VIII shua (IV, 99) 則 (154/187) IX tzer (IV, 43)

RADICAL 19

193/30) V jia (IV, 23)

務 (110/34/19⁹) XI wuh (I, 264)

勞 (86x/14/191") XII lau (IV, 29)

RADICAL 20

3 (201/3) III shaur (-)

(202/7) IV yun (-

新 (204/121) VIII taur (一)

RADICAL 23

區 (23³/30/30x) XI chiu (III, 300)

RADICAL 24

卓 (24°/72/24) VIII No. 1 (一) RADICAL 25

b (25²/30) jan (-)

RADICAL 26

神 (32/28/26⁵) VII chiueh (一)

RADICAL 27

原 (27*/106/42) X yuan (III, 184)

(27¹²/73/130/94) (一)

RADICAL 28

去 (32/283) V chiuh (I, 111)

\$\frac{(28\sigma/28\x/12/59)}{\text{XI tsan}} (IV, 198)

RADICAL 29

爱 (18/29³) IV *moh (一)

浸 (58/14/296) VII *chin (一)

受 (87/14/29°) VIII show (I, 289)

取	(128/ 29 °) VIII cheu (III	, 241)	員	(30 ⁷ /154) X yuan	(IV, 76)
	RADICAL 30		香	(30*24/31/30) XI *bii	(-)
न	(1/30°/6) V kee (I	, 183)		RADICAL 31	-
告	(16/30°) V yann	(-)	四	(312/10) V syh	(-)
3	(18/30°) V jaw	(-)	回	(31°/30) V hwei	(II, 54)
句	(20/30°) V iiuh	(-)	因	(31 ³ /37) VI in (I	II, 224)
古	(24/30°) V guu (II	I, 65)	困	(314/75) VII kuenn (I	V, 236)
台	(28/302) V tair	(-Y	固	(31 ⁵ /24/30) VIII guh	(II, 9)
向	(4/13/30°) VI shianq (I	I, 95)		RADICAL 32	
同	(13/1/30°) VI torng (I, 53)	主	(32 ³ /32) VI guei	(-)
吉	(33/30°) VI jyi (III	291)	坐	(9x/324) VII tzuoh	(-)
各	(34/30 ³) VI geh (I,	190)	查	(32 ⁵ /12/32) VIII *luh	(-)
告	(4/32/304) VII gaw (I,	192)	重	(146/32°) IX in	(-)
告	(117/30 ⁵) VIII * poou	(-)	堯	(32°/32x/1/10) XII yau	(-)
				4	

★ (4/331) IV ren (-)

(90/334) VII juang (II, 44)

RADICAL 36

3 (363/36) VI duo (I, 42)

RADICAL 37

夫 (1/371) IV tian (I, 65)

青 (37⁵/1/30/6) VIII chyi (I, 97)

RADICAL 38

(38²/29) V mi (III, 36)

(383/30) VI ru (1, 295)

(87/384) VII tuoo (-)

嬰 (154x/38¹⁴) XVII ing (一

RADICAL 39

孝 (125/391) VII shiaw (IV, 112)

孩 (39¹/4/120) X suen (一)

RADICAL 40

(40°/38) VI an (II, 91)

完 (40¹/12/10) VII wan (I, 40)

死 (405/36/26) VIII woon (一)

答 (407/150) X rong (I, 284)

宗 (40⁵/113) VIII tzong (-

家 (40º/152) X jia (I, 118)

(4012/134/20/86) XV shiee (I, 31)

RADICAL 41

寺 (32/413) VI syh (一)

(158/41²) X sheh (一)

局 (44/113/41°) XI toey (-)

將 (90/87/41*) XI jiang (-)

R'ADICAL 42

(421/4) IV shao (1, 263)

RADICAL 44

R (442/21) V ni (-)

屋 (44°/133) IX u (I, 103)

RADICAL 46

准 (46 1/172) XI tsuei (-)

RADICAL 47

至 (1/474/48) VII jing (一)

RADICAL 48

巩 (48°/16/3) VI *goong (一)

差 (123/4/48°) X cha (IV, 106) RADICAL 50

市 (8/50°) V shyh (I, 232)

春 (58/14/50°) VIII joou (一)

名 (106/505) VIII bor (一)

RADICAL 53

庫 (53¹/159) X kuh (III, 283)

廣 (5312/201) XV goang (-)

RADICAL 54

ix jiann (I, 277)

RADICAL 57

3 (571/2) IV yiin (III, 213)

弗 (57°/4/2) V fwu (一)

(149/120x/571°) XXII uan (-)

性 (60*/121/26) XI yuh (一)

表 (33/612) VII jyh (IV, 24)

A (132/61*) X shyi (II, 89)

意 (180/61°) XIII yih (I, 18)

RADICAL 62

(621/62) VIII jian (-

RADICAL 64

析 (644/69) VII jer (-

RADICAL 66

仪 (9/2/66³[or 34]) VII you (一)

故 (24/30/66³) IX guh (III, 165)

数 (106/70/66°) XIII*ji (一)

数 (140/20/30/66°) XIII jing (IV, 270)

RADICAL 69

斥 (691/3) V chyh (一)

析 (159/69¹) XI jam (一)

新 (117/75/69°) XIII shin (I, 34)

RADICAL 72

早 (722/24) VI tzao (I, 224)

首 (21/72*) VI jyy (一)

早 (723/51) VII hann (一)

昌 (724/73) VIII chang (一)

昆 (724/81) VIII kuen (一

\$ (83/724) VIII huen (−)

日 (725/18/30) IX jau (一)

晉 (1/28x/1/72*) X jinn (-)

景 (72°/8/30/42) XII jing (I, 236) (7210/52x/86) XIV shean (-)

RADICAL 74

朝 (24/72/24/74^s) XII jau (IV, 1)

RADICAL 75

某 (99/75^s) IX moou (—

(110/755) IX rou (IV, 206)

秦 (29/29x/75*) X sang (III, 140)

楚 (75°/75/103) XIII chuu (I, 176)

梁 (106/52x/75¹¹) (I, 57; XV leh II, 129)

RADICAL 76

火 (7[or 15]/76²) VI tsyh (IV, 271)

秋 (150/76°) XI yuh (III, 51)

款 (33[or 21]/ 113[or 11]]/76*) XII koan (I, 256) RADICAL 77

I (1/771) V jenq (I, 14)

(772/21) VI tsyy (II, 327)

歷 (27/115x/77¹²) XVI lih (IV, 12)

RADICAL 79

(23/111/79°) XI yih (-)

(134/48[or 32]/79*) XIII hoe: (IV, 53)

RADICAL 85

(85°/42/4) VII sha (III, 280)

次 (851/76) VII *shyan (-)

渚 (85°/135) IX hwo (I, 181)

准 (85⁸/172) XI hwai (III, 24)

RADICAL 86

类 (86'/86) VIII yan (一)

男 (1021/19) VII nan (I, 140)

る (1/30/1024) XI fwu (−)

(95/1028) X shiuh (-)

(129/102⁷/1[or 17]) XII huah (I, 175)

(165/102') XII fan (IV, 232)

夏 (1/102*/1/102/1) XIII jiang (一)

RADICAL 105

登 (105⁷/57/79) XII fa (II, 83)

登 (105⁷/151) XII deng (III, 211)

RADICAL 106

(81/106') IX jie (II, 6)

皇 106⁴/96) IX hwang (IV, 62)

RADICAL 108

虽 (73[or 31/9]/10810) X uen (一)

基 (141/102/108¹¹) XVI lu (III, 24)

RADICAL 109

相 (75/1094) IX thiang (III, 25)

RADICAL 111

矢口 (111³/30) VIII jy (I, 147)

RADICAL 113

票 (146/1135) XI piaw (II, 181)

禁 (75x/113*) XIII jinn (IV, 244)

RADICAL 115

秋 (115⁴/86) IX chiou (IV, 159)

(195/115¹¹) XVI 511 (III, 234)

1161/5) VI ua (-

RADICAL 117

RADICAL 119

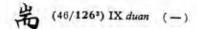
RADICAL 120

RADICAL 122

RADICAL 124

RADICAL 125

RADICAL 126



RADICAL 130

RADICAL 131

(131*/29) VIII jian (-)

致 (1334/66) X jyh (IV, 89)

(33/30/14/133*) XIV tair (III, 311)

RADICAL 134

(87/1344) X *yeau (-)

RADICAL 137

般 (1374/79) X ban (IV, 102)

RADICAL 138

2 (3/1381) VII liang (I, 288)

RADICAL 140

美 (140⁷/72/37) XI moh (II, 158)

(14010/172/29) XIV huoh (—

RADICAL 142

蜀 (122/20/1427) XIII shuu (一) RADICAL 146

(1463/38) IX yaw (I, 62)

RADICAL 148

(148°/18/93) XIII jiee (II, 69)

RADICAL 149

諸 (149°/125/72/3) XVI ju (-)

RADICAL 152

虔 (141/152') XIII jiuh(-)

RADICAL 153

狼 (153*/138) XIII *keen (-)

RADICAL 154

膏 (146/154°) XIII jea (-)

(33/122/154°) XV may (III, 119)

躬 (1583/57) X gong (-

RADICAL 159

軍 (14/1591) IX jiun (I, 269)

RADICAL 160

降 (44/30/160*) XIH bih (一)

RADICAL 161

[(1613/41) X ruu (II, 316)

RADICAL 163

季p (64/1634) VII bang (一)

RADICAL 165

条 (87/75 || 1651) VIII tsae (−

RADICAL 166

量 (73/1/166⁴) XII liang (I, 81) RADICAL 169

間 (1694/72) XII jian (II, 43)

RADICAL 170

(17014/87/48/58/61) XVII yiin (-)

RADICAL 172

雇 (63/1724) XII guh (-)

產 (53/9/1725) XIII ing (一)

賽 (140/30x/17210) XVIII guann (-)

NOTES

Specimen Page of a Dictionary, illustrating the importance of Radicals for listing homonyms and identifying compounds

(Explanation of Figures and Symbols, see pp. 106 - 107)

(chiao) J	IAW	jiau jyau jeau ←jiaw
0 04	30° to call, cause, 6400 let, ask, tell	. ⑥較 Ⅵ591	to compare 5004, → jeau
2 教	66 ⁷ doctrine, 4844 religion, to teach (in cpds.) → jiau	7 稿 415912	sedan-chair 5202,
③ 校	75° to revise, 4094 collate → shiaw	8 酵 1647	yeast 1464,
4 窖	1167 cellar 3060	9 離 416412	Buddhistic 10631 offering
®覺	147 ¹¹ 'sleep' in 7721 shueyjiaw → jeau, jyue	jiawfu (seda beare	n-) chair (†159/37) r S-sheet (75/115)
jiawbeen	primer (66/75	jiawgux grassl	hopper (30/142)
jiawche	passenger-cart (†159/159)	jiawhaan to cal	l out, shout (30/30)
jiawding	to revise (75/149)	jiawhuann to call of ani	l out (also (30/30) imals)
jiawduey	to correct proofs (75/41)	jiawhuey churc	h (66/73)

RADICALS (Appendix III)

Pope	(66/106)	jiawshyh ¹	teacher	(66/33)
to revise	(75/149)	jiawshyh²	classroom	(66/40)
founder of a	(66/3)	jiawshyi	teacher	(66/124)
)/169/ 169)	jiawtarng	church, temple, etc.	(66/32)
primer (6	66/115/73)	jiawtz1	whistle	(30)
to drill	(66/120)	jiawtz2	cellar	(116)
male ass	(30/187)	jiawtz3	sedan-chair	(†159)
male mule	(30/187)		church-member	(66/29)
cry goods for sale	(30/154)	jiawyuan	teacher	(66/30)
Islam	(66/169)	iiawyuh	education (66/13	30); ~buh
to knock at the	(30/169)	minis — ja	ang minister of	(~/163); education dowment
~faa teaching	0.0	funds (~/32/167); ~shyue pedagogics (~/39)		
	to revise founder of a religion knock at (30 the door primer (6 to drill male ass male mule cry goods for sale Islam to knock at the door professor (66/6 ~faa teaching	to revise (75/149) founder of a (66/3) religion knock at (30/169/169) the door primer (66/115/73) to drill (66/120) male ass (30/187) male mule (30/187) cry goods for (30/154) sale Islam (66/169) to knock at the (30/169) door professor (66/64);	to revise (75/149) jiawshyh² founder of a (66/3) religion knock at (30/169/169) jiawshyi the door primer (66/115/73) jiawtz¹ to drill (66/120) jiawtz² male ass (30/187) male mule (30/187) cry goods for (30/154) sale Islam (66/169) to knock at the (30/169) door professor (66/64); ~faa teaching	to revise (75/149) jiawshyh² classroom founder of a (66/3) religion knock at (30/169/169) the door primer (66/115/73) to drill (66/120) male ass (30/187) male mule (30/187) cry goods for (30/154) sale Islam (66/169) to knock at the (30/169) door professor (66/64); ~faa teaching jiawshyh² classroom jiawst² whistle jiawtz² cellar jiawyeou church-member jiawyuan teacher jiawyuh education (66/13) ministry of education ~jaang minister of (~/168); ~jijin er funds (~/32/167); ~faa teaching

(chieh1)	(chieh1)					1	*	jie jye jiec jieh
僧	90	together	21262	9	炭	1407	pods → jya	44438
2 嗟	3010	alas	680I ₁	0	街	144	street ¶ daw; tyau	21221
3 档	32°	= jie ¹²	41161	0	解	148 6	in jie shooul → jiee	27252
•接	64*	to meet, receive, connect, continue	50041	12	階	170*	step, stairs, degree, class, rank	7126

Explanation of Figures and Symbols used in the preceding 'Specimen Page of a Dictionary'

A: FIGURES

I. FIGURES left of the CHARACTERS

Encircled = Basic characters.

2 Heavy = Other important characters.

3 Ordinary = Less important characters,

*4 Asterisked = Literary characters.

II. FIGURES right of the CHARACTERS

- 5 Heavy without
 Superior Figures = Character is a Radical* (heading, in the Radical Index of the Dictionary, the Section that bears its number).
- 67 Heavy with
 Superior Figures

 Character is to be found in the Radical
 Index under the Radical indicated by
 the heavy figure, within the stroke-group
 indicated by the superior figure.
- Triangle

 Note that there are two or more characters written with the same Radical in this entry.
- 1000₀ Five Figures = Number under which the character is to be found in Dictionaries arranged according to the 'Four Corner System'. (See below, Appendix IV).

^{*1} This case does not occur in the Specimen Page.

III. Bracketed FIGURES after the COMPOUNDS

(11/12) Ordinary

The Elements of the preceding Compound are explained in the main entries under the Rodicals indicated by the figures in brackets.

(13/14) Heavy

- The second Element of the preceding Compound is a Radical.
- (†15/‡16) Ordinary preceded by = Obelisk or Double Obelisk
- The Elements of the preceding Compound are explained in the main-entries as the second or third word under the Radicals (the Radical numbers being preceded by triangles in the main-entries).

B. SYMBOLS

- → Arrow*1
- See the Alternative Reading of the preceding character.

- Asterisk
- = See A. Figures, I.

† Obelisk

- See A. Figures, III.See A. Figures, III.
- Paragraph

Double Obelisk

 Note the Classifier used in connection with the preceding character.

~ Tilde

- Substitute the preceding main compound.
- ~ Long Tilde
- Substitute the immediately preceding compound (which is longer than the main compound).
- VA Triangles
- = See A. Figures, II.

^{*1}In addition, the arrow occurs in the column at the extreme right of each heading. There, it is placed by the side of the tone variant that is identical with the main-entry.

SECOND PART

PHONETICS (NON-RADICAL ELEMENTS)

TWO STROKES

1ナー)

2 1 1)

35-5

とーし

R (11/6)

10.24

· 70 / 70

74 1

· 7]

3 13

*cheau 'breath, sigh'

ding 'fourth of the 10 (II, 104)

chi 'seven'

jeou 'nine'

*jiou 'hook'

nae 'then'

leau 'to complete; perfection particle'

(I, 41)

-					
1**有	yeou	(I, 67)	6宠	jiou	(II, 81)
友	yeou	(III, 263)	染	raan	(I, 126)
2班	ban	(IV, 60)	仇	chour	(III, 225)
3*2 3 5	cheau	(IV, 233)	7收	shou	(I, 144)
4 27	chieh	(II, 159)	14	jiaw	(III, 34)
柒	chi	(II, 177)	9躱	duoo	(II, 231)
5*對	daa	(I, 274)	仍	reng	(III, 54)
訂	dinq	(III, 178)	*		
*2See also	IV *gong, V III yu and Appendix I	buh and V yow V haw p. 376			

THREE STROKES

イオーノー

2 = --1

3乞ノーひ

chii 'to beg'

4 P R (161/1 [or 3])

farn 'all'

(IV, 83)

5 丈一八

janq '10 feet'

6 七 一山

*jay 'sprouting grass'

7久 クレ

jeou 'a long time'

(IV, 71)

8 R (2/3/12)

shanq 'top'

(I, 158)

9 7 R (201/3)

shaur 'spoon'

1在 tzay

(I, 133)

6託 tuo

(II, 200)

序 iswen

(I, 167)

7玖 jeou

(II, 179)

2舉

(III, 113)

9的

·de

(I, 16)

3乾 gan

(I, 120)

約

iue

(II, 250)

吃 chy

(I, 197)

4*1. R fann

(III, 230)

佩 pey

(IV, 256)

5仗 jang

(IV, 246)

*1See also VI *goong

THREE STROKES

shiah 'bottom; below'	(I, 305)
syh*2 '9-11 a.m.'	10
tsair 'then only'	(I, 92)
wang 'to destroy; lost'	(II, 8)
yee 'also'	(I, 21)
yu 'in, at'	
	syh*2 '9-11 a.m.' tsair 'then only' wang 'to destroy; lost' yee 'also'

^{*1}Cp. p. 18, n. 1

^{**}See also Appendix I, p. 377

^{*}As a single character generally written f(--1)

PROMETTOC	/ Danielas
PHONETICS	(Examples)

III, 10 - 15 (shiah - yu)

11酉已 1	bey	(IV, 42)	15污	и	(II, 270)
12財 1	sair '	(III, 35)			
材	sair	(III, 164)			
13望 2	vanq	(I, 151)	-		
忙"	nang	(IV, 228)			
14他 1	à	(II, 32)			
地山	ih	(II, 34)			

17 --11

2 E 11--

3 tp -171

arng 'high, majestic'

4 巴 フリーし

ba 'to hope, strive' (IV, 294)

5 木 つい

buh 'not'

(I, 13)

6.反かし

faan 'to turn over'

(IV, 123)

分 R(12/182)

fen 'to divide'

(I, 163)

8夫--八

fu 'man, husband'

(III, 274)

9艮コノ

*fwu 'to govern'

型	see VI s	hyng	(6) 夏反	fann	(IV, 77)
形	shyng	(III, 122)	7貧	pyn	(II, 97)
2 FP	yinn	(IV, 86)	份	fenn	(III, 179)
3 isp	yng	(I, 291)	盆	pern	(IV, 9)
神把	baa	(I, 154)	粉	feen	(IV, 227)
爬	par	(IV, 221)	8規	guei	(II, 245)
5杯	bei	(IV, 276)	替	tih	(IV, 264)
6飯	fann	(I, 198)	9報	baw	(I, 3)
版	baan	(II, 219)	服	fwu	(I, 89)

10	公	R (122/28)	gong 'public'	(I, 251)
11	太	-14	*gong 'upper arm, el	bow'
12	夬	ッーノ、	guay 'to divide, brea	ık off'
13	化	R (92/21)	huah 'to change'	(I, 301)
14	互	-17_	huh 'mutual'	(II, 239)
15	大	ノーノへ	iau 'delicate'	
16	介	1	jieh 'boundary'	(III, 94)
17	今	ノヘ・フ	jin 'now'	(I, 302)
18	中	17-1	jong 'middle'	(I, 188)

song	(III, 61)	16界 jieh	(I, 191)
sonq	(IV, 195)	17*1念 niann	(I, 139)
shyong	(IV, 209)	含 harn	(III, 284)
kuay	(I, 180)	貪ian	(IV, 275)
jyue	(II, 110)	2 1	
chiue	(III, 182)		
huoh	(I, 281)		
hua	(III, 33)		
shiaw	(IV, 52)	*'See also VIII in and n	iam
	sonq shyong kuay jyue chiue huoh	sonq (IV, 195) shyong (IV, 209) kuay (I, 180) jyue (II, 110) chiue (III, 182) huoh (I, 281) hua (III, 33)	sonq (IV, 195) 17*1念 niann shyong (IV, 209) 含 harn kuay (I, 180) 含 ian jyue (II, 110) chiue (III, 182) huah (I, 281) hua (III, 33)

- jy 'connective particle' (II, 258)
- jyi 'to reach; and'
- 21 九 R (82/16) kanq 'overbearing'
- 22 34 7174 koong 'hole; surname' (III, 229)
- *miann 'screen'
- R (18/292) *moh 'to disappear'
- R (13/112*1) ney 'inside' (III, 175)

26 A R (4/331) ren *2 'ninth of the 1'o stems'

^{*1}Note that the written form has Radical 9 instead of R. 11: 🔊

^{*1}See also Appendix I, p. 376

20 叹 shi	(II, 20)
21航 harng	(IV, 57)
抗kang	(IV, 124)
22 BL hoou	(IV, 212)
23雾 miann	(IV, 225)
24 沒 mei*1	(I, 66)
26任 renn	(I, 250)

^{*&#}x27;Note that Radical 79 is often written instead of the phonetic *moh:

121

27 R (421/4)

shao 'a little; few'

(I, 263)

28升 1-11

sheng 'to ascend, rise'

(II, 36)

29 天 R(1/371)

tian 'heaven; day'

(I, 65)

30 古 R (8²/28)

*tuh 'new-born baby'

31モーしし

twen 'garrison; village'

32 勿 つい

wuh 'do not!'

(I, 156)

33 午 , -- 1

wuu 'noon; 11 a.m.-1 p.m.'

34五一/フー

wuu 'five'

35] R (571/2)

yiin 'to draw out; to lead' (III, 213)

I HOILDITES (CHANTES)	1
27*1省 sheeng (I, z	265) 32 7 wuh (I, 75)
sha (II, 1	146) hu (IV, 65)
Miaw (IV, 2	234) 33*1 sheu (II, 120)
30*2育 yuh (II, 1	(II, 175)
棄 chih (III, 1	118)
31 頓 duenn (IV, 2	290)
3 T	

^{*1}See also VII sha *1See also VI chong

^{*1}See also Appendix I, p. 377

^{**}See also VII wu

36 尹 フーー) yiin*' 'to oversee' (III, 260)

37 子 フーー) yu 'I'; (read yeu) 'to give'

38 元 R (7/10²) yuan 'origin; dollar' (I, 161)

39 云 R (7²/28) yun 'to say'

40 匀 R (20²/7) yun 'equal'

^{*1}See also VII jiun

PHONETICS	Eram	nles)	
PHUNEITUG	DAGIN	pus	

IV, 36 - 40 (yiin - yun)

ampico)	1	4. (3.4)
(I, 123)	39*1雲 yun	(II, 37)
(III, 269)	藝 yih	(III, 130)
	40 均 jiun	(II, 261)
	*1See VIII in	- 8
	(I, 123)	(I, 123) 39*1雲 yun (III, 269) 藝 yih 40 均 jiun

FIVE STROKES

1 地 17--と

2 年 ----1

3夫 ---八

4半 ()--)

bann 'half'

(II, 103)

包かし

bau 'to wrap up'

6 3七 1-26

beei 'north'

(II, 213)

7 必 ルン・

bih 'necessarily'

(1, 95)

* あつつへ

biing 'the 3rd of the 10 stems'

。 が ついこ

*bor 'running dog'

*1See also IX tzow

1電 diann	(II, 214)	8*1病 bing	(I, 85)
2拜 bay	(III, 96)	9髮 faa	(IV, 277)
3*1春 chuen	(IV, 152)		
秦 chyn	(IV, 154)		
4判 pann	(IV, 193)		
5胞 bau	(I, 54)		
跑 pao	(II, 229)	,	
7 密 mih	(II, 264)		
			18

*1See also Appendix I, p. 376

FIVE STROKES

- buh 'cloth' (II, 148)
- 11 且 门二 chiee 'moreover' (IV, 26)
- 12 丘 八一 chiou 'hill'
- 13 去 R (32/28³) chiuh 'to go' (I, III)
- 14 出 上川山 chu 'to go (come) out' (I, 110)
- 15 処 クレル *chuh 'place'
- 16 斥 R (691/3) chyh 'to expel'
- dii 'foundation'
- 18 R (34/153) dong 'winter' (IV, 280)

PHONETICS (Ex	camples)	
11姐 jiee	(I, 219)	15
相 tzuu	(II, 65)	16
Ah iuh	(II, 240)	17

(II, 249)

(III, 111)

(IV, 90)

處	chuh	(p. 167, n. 1)
訴	suh	(IV, 194)
抵	dii	(I, 260)
氏	di	(II, 6o)
底	dii	(IV, 79)
终	jong	. (I, 153)

12 兵 bing (IV, 215)

13 蓋 gay (II, 73)

法 faa (II, 94)

租

阻

祖

tzuu

tzuu

(III, 183)

(IV, 120)

FIVE STROKES

- 19 尔 四小 eel 'you'
- 20 2 far 'weary'
- 21 / R (93/41) fuh 'to hand over' (I, 157)
- 22 R (57²/4/2) fwu 'not'
- 23 **B** R (24/30²) guu 'ancient' (III, 65)
- 24 号 17--5 *haw 'name'
- 25 A hwu 'interrogative particle; in, at'

iang 'centre'

- **1**
- 27 F jah 'sudden'

19*饭 nii	(I, 146)	24 號 haw	(II, 205)
21 府 fuu	(III, 317)	25 1 hu	(IV, 13)
膚 fuu	(IV, 226)	26英 ing	(II, 71)
22佛 for	(III, 97)	27. F tzuoh	(I, 49)
費 fey	(III, 100)	怎 tzeen	(I, 245)
23*2 kuu	(I, 23)		***
居jiu	(IV, 84)	1-	
姑 gu	(IV, 266)		
*1See also bao2 and *2See also VIII go	i p. 262, n. 1 h, IX guh, IX hwu		e

FIVE STROKES

- 28 B R (253/30)
 - jan 'to divine'
- 29 **R** (18/30²)
- jaw 'to summon'
- 30 甲17--1
- jea *1 'the 1st of the 10 stems'
- 31 3 R (93/59)
- jeen 'bushy hair'
- 32 正 R (1/771)
- jenq 'straight, correct' (I, 169)
- 33 AR (193/30)
- jia 'to add'

(IV, 23)

- 34 句 R (20/30²)
- jiuh 'sentence'
- 35 巨 -17-

jiuh 'great'

^{*1}See also Appendix I, p. 376

28店	diann	(II, 186)	32整	jeeng	(I, 64)
贴	tie	(II, 282)	政	ienq*3	(II, 196)
點	dean*1	(III, 21)	症	jenq	(III, 195)
佔	jann	(IV, 41)	征	jeng	(IV, 147)
沾	jan	(IV, 142)	33架	jiah	(II, 130)
29*紹	shaw	(III, 167)	駕	jiah	(IV, 285)
30押	ia	(II, 256)	34够	gow*4	(III, 170)
31疹	jeen	(III, 77)	35拒	jiuh	(IV, 132)
written form, di width of	last and, in	ur dots' are n the written wer the whole er	*3Note that is count only *4See also	ed as having	n the phonetic 'four strokes'

¹³³

FIVE	ST	RO	K	ES

	FIVE	SIRORES	
36 主	R (34/96)	juu 'master'	(I, 244)
37 可	R (1/30 ² /6)	kee 'can, may'	(I, 183)
38 令	ノンフ、	ling 'order; to cause'	(III, 59)
39 SP	11 21	mao '5-7 a.m.'	
40 民	プレン	min 'people'	(I, 26)
41-13	· LJ:-	muu 'mother'	(I, 218)
42 尼	R (442/21)	nl in <i>nigu</i> 'nun'	
43 奴	R (38 ² /29)	nu 'slave'	(III, 36)
44 平		pyng 'even'	(I, 25)
		T24	

36住	juh	(I, 10)	39*1 p leou	(III, 265)
注	juh	(II, 269)	40 民 mian	(IV, 158)
往	woang	(I, 122)	41*2	
37*1河	her	(I, 299)	42 呢 ni	(II, 152)
何	her	(III, 69)	43 劣 muu	(I, 303)
38.領	liing	(IV, 47)		
零	ling	(II, 208)		
			3	

^{*1}See also VIII chyi, X ge (No. 24a, p. 200)

^{*1}See also Appendix I, p. 377 **See also VII meei; IX dwu

FIVE STROKES

45 申 17--1

shen '3-5 p.m.'

46 R (30/103)

shiong 'elder brother' (III, 29)

47 失 ノーーハ

shy 'to lose'

(II, 322)

48 TR (8/503)

shyh 'market'

(I, 232)

49世一11-1

shyh 'generation'

(II, 14)

sy 'to control'

(II, 217)

51 ED. R (312/10)

syh 'four'

52 台 R (28/30²)

tair 'terrace; to carry'

53 册 川一

tseh 'volume'

(I, 155)

PHONETICS	(Examples)
HOMELIOO	(minute)

V, 45 - 53 (shen - tseh)

(I, 304)

(I, 152)

45*17 shern	(III, 95)	52治	jyh	
46*2 juh	(I, 279)	始	shyy	T
48 肺 fey*3	(I, 232)		*	
49*葉 chih*5	(III, 118)			
泄 shieh	(IV, 105)			
51*6				

^{*1}See also Appendix I, p. 377

^{**}See also XX jing

^{**}The real phonetic is boh 'abundant'
*'See also IX yeh

^{**}See also p. 218, n. 1 and p. 268, n. 1

^{**}See p. 12, n. 1

FIVE STROKES

54 左 ーノール tzuoo 'left' (IV, 267) *tzyy 'to stop' wey*1 'not (yet)' (III, 172) R (10[or 16]/302) *yann 'marsh' 58 VX V/ yii 'to use' (I, 187) 59由17-1_ you 'to follow, from' (II, 98)

60 右 一/、フ_ yow 'right' (IV, 268)

61 戊 ーレノ , *yueh 'halberd'

^{*1}See also Appendix I, p. 376

	2.7	
PHONETICS	(Examples)	

V, 54 - 61 (tzuoo - yueh)

55姊	tzyy (jiee)	(IV, 265)	60岩	ruoh	(I, 182)
56妹	mey	(I, 220)	61越	yueh	(II, 306)
味	wey	(II, 288)			
57船	chwan	(II, 297)			
鉛	chian	(III, 155)	×		
沿	yan	(III, 304)			
58似	syh	(IV, 10)			
59%由	you	(II, 184)			
抽	chou	(III, 109)			

(I, 42)

SIX STROKES

1大いーノ

2 安 R (403/38) an 'peaceful, quiet' (II, 91)

3 K 7 17 cherng 'to assist'

4 Ff -) -| chian 'even, level'

5 克 R (8/28/104) chong 'to fill' (IV, 159)

6 全 R (9/96 || 114) chyuan 'completely, all' (II, 92)

7 自 /17-7_ *duel 'heap'*1

8 3 R (363/36) duo 'much; many'

*1This character is now superseded by

1*1送 song	(II, 116)	8 13 chyy	(II, 50
2按 ann	(II, 106)	移 yi	(IV, 44
3. 並,jeng	(II, 35)		
4 FFF yan	(II, 8o)		
5** toong	(IV, 155)		
7歸 guei	(II, 109)	*	

juei

(III, 203)

^{*1}See also X jenn *1See also IV tuh

9 R (34/30³)

geh 'every'

(I, 190)

10共一リーハ

gonq 'all together'

(I, 165)

11 环 R (483/16/3)

*goong*1 'to embrace'

は光リーノ山

guang 'light, brightness' (I, 113)

13 **±** R (32³/32)

guei 'jade-tablet'

14 亥 ーり、

hay*2 '9-11 p.m.'

15合人~~~

her 'together; to agree'

(I, 90)

^{*1}See also III farn

^{*3}See also Appendix I, p. 377

PHONET	TICS (Exa	mples)	VI, 9 -	15 (geh – her)
9格	ger	(II, 5)	(13)對 feng	(II, 203)
略	liueh	(II, 248)	掛 guah	(II, 204)
客	keh	(III, 108)	鞋 shye	(IV, 262)
路	luh	(III, 217)	14 孩 hair	(III, 205)
10供	gonq .	(II, 329)	15 給 geei	(II, 90)
冀	fenn	(IV, 165)	拾 shyr	(II, ror)
11 恐	koong	(III, 171)	拿na	(II, 115)
築	jwu	(IV, 296)	答 dar	(III, 258)
13街	jie	(I, 115)	哈 ha	(III, 297)

16	后	7)-17-	how 'sovereign; empres	s' (IV, 63)
17	充	ころっし	*huang*2 'waste, desolat	e'
18	回	R (313*3/30)	hwei 'to return; time'	(II, 54)
19	因	R (318*3/37)	in 'cause; because'	(III, 224)
20	兆	ルンは	jaw 'omen; million'	(IV, 214)
21	交	ソーハンへ	jiau 'to exchange; to hand over'	I (II, 255)
22	44	0.1-1	jou 'region; subprefec- ture'	(III, 318)
23	吉	R (33/30°)	jyi 'lucky, auspicious'	(III, 291)

^{*1}The Phonetic VI jiuann has been inserted as No. 47 on p. 150

^{**}The character is now always written with R. 140 on top. Cp. also III wang

^{*3}Cp. p. 12, n. I

16垢 gow	(IV, 98)
17 荒 huang	(II, 230)
慌 huang	(III, 295)
21校 shiaw	(I, 28)
較 jiaw	(II, 246)
郊 jiau	(III, 264)
22 H jou	(III, 276)
23 A jye	(I, 166)

- 24 B R (21/72²)
- jyy 'excellent; will; decree'
- 25考-1-ノ-5
- kao 'old; to examine' (IV, 299)
- 26 夸ーハー-5
- kua 'to brag'
- 27 吏ーツー人
- lih 'official'
- 28年 ,-----
- nian 'year'

(I, 8)

- 29 辰かん
- *pay*1 'to branch off'
- 30 丸 つーい
- rong 'weapon'
- 31 TP R (388/30)
- ru 'like'

(I, 295)

^{*1}The character is now written with R. 85

24 當 charng	(II, 283)
26 夸 kua	(III, 139)
27使 shyy	(IV, 126)
29 JK may	(III, 153)
30 线 rong	(II, 153)

32	先	メーリーノム	shian 'before, first'	(I, 168)
_	7,10	-,	shianq 'towards'	(II, 95)
34	亘	R (1/73/1 74)	shiuan*1 'to revolve; to	diffuse'
35	式	2/,	shyh*2 'form, pattern'	(III, 253)
36	刑	111	shyng*3 'punishment'	
37	寺	R (32/41³)	syh 'monastery'	
38	同	R (13/1/30°)	torng 'together; alike'	(I, 53)
	320			

tsyh 'thorn'

^{*1}The word is now written with R. 40

^{**}Note that the character consists of Radicals 56 and 48

^{**}See also IV No. I

32洗	shii	(I, 100)	38 筒 toong	(II, 276)
34恒	herng*1	(IV, 113)	銅 torng	(III, 154)
36型	shyng	(II, 128)	桐 torng	(III, 159)
37時	shyr	(I, 50)	洞 donq	(III, 320)
等	deeng	(II, 7)	39 策 tseh	(II, 12)
持	chyr	(II, 27)	, , , , , , , , , , , , , , , , , , ,	
特	teh	(III, 299)		
恃	shyh	(IV, 196)		
*1The rea	l phonetic is	₹ genq 'limit'		

	SI	X STROKES	
40 次	R (7[or 15]/762	tsyh 'time, turn	(IV, 271)
41 Jt	R (772*1/21)	. tsyy 'this'	(II, ₃₂₇₎
42 戈	-1-1/	* *tzai*2 'to wound'	
43 早	R (72²/24)	tzao 'early'	(I, 224)
44再	-17-1-	tzay 'again'	(I, 32)
45 空	R (116 ¹ /5)	ua*3 'to dig out'	
46 危	"-/"	wei 'perilous'	(III, 196)
*	100KI 2087	1	

*jiuann*4 'roll'

^{*1}Note that as phonetic element this character is counted as 'five strokes'

^{*2}Note that the radical is to be written underneath and after the third stroke

^{*3}The character is now generally written with R. 64 (see the example)

^{*4}The word is now written with R. 26. See also p. 444, n. 1

40*1資	tzy.	(III, 5)
41 些	·shie	(III, 117)
柴	chair	(IV, 74)
42 載	ızay	(III, 212)
43 草	tsao	(I, 171)
45 抄	иа	(IV, 50)
47圈	chiuan	(III, 201)

^{*1}See also VII shyan

			C. S. D. Control	
1	邦	R (64/1634)	bang 'country'	
2	步	1-1-14	buh 'step'	(Ī, 182)
3	成	ーリッノン	cherng 'to become'	(I, 227)
4	灵	R (58/14/295)	*chin 'to sweep'	
5	却	R (32/28/265)	chiueh 'however, but'	
6	囱	イフグー	*chuang*1 'window'	
7	求	ついぐ	chyou 'to seek, strive'	(I, 96)

dih 'younger brother'

(III, 30)

^{*1}Note that this character is now written with R. 116

1 帮 bang	(II, 88)	7	(IV, 30r)
2 涉 sheh	(IV, 117)	救 jiow	(IV, 131)
3 封成 cherng	(I, 231)		
誠 cherng	(IV, 109)		
惑 sheng	(IV, 289)		
4 侵 chin	(II, 243)		
5 脚 jeau	(IV, 229)		
6*1 B chuang	(I, 104)		
*1See also XI tsong		*	1

duey 'to exchange, barter' (II, 198)

// *ferng 'to butt, resist'

11 南 一门一一 fuu 'courtesy name, style'

12 # R (4/32/304) gaw 'to inform; to accuse' (I, 192)

13 更 ー ワーー) genq 'still more'

(III, 71)

R (723/51) hann 'dry'

R (30/1303) *iuan*1 'larvæ'

R (644/69) jer 'to break; to decide'

^{*1}Distinguish from X yuan (No. 40)

9説 shu	o (II, 33)	(11) 薄 baur	(IV, 3)
10逢 ferr	g (III, 110)	葡 pwu	(IV, 187)
峯 fen	g (III, 180)	12造 tzaw	(II, 82)
蜂 fen	g (IV, 175)	靠 kaw	(II, 234)
鋒 fen	(IV, 217)	13便 biann	(I, 94)
11鋪 pu	h (II, 143)	14 桿 gan	(II, 233)
補 but	(III, 106)	. 趕 gaan	(III, 136)
博 bon	(III, 235)	15捐 jiuan	(IV, 93)
簿 bu	h (III, 249)	16 浙 jeh	(III, 309)

17 夾 ーノムへ *jia*1 'to clasp'

18 戒 ーーリン jieh 'to warn'

(IV, 274)

平 R (1/474/48)

*jing 'underground stream'

20 君 ¬ーーノ、¬_ jiun*2 'prince, nobleman'

21 月上 R (90/334)

juanq 'strong'

(II, 44)

22 A R (33/613)

jyh 'will, purpose'

(IV, 24)

23局プリコ

jyu 'office'

(II, 201)

24 国

R (314*3/75)

kuenn 'difficulty; tired' (IV, 236)

^{*1}This word is now written with R. 64

^{*2}See also IV yiin

^{*3}See p. 12 n. 1

17狭 shya	(II, 241)
陕 shaan	(III, 314)
is 械 shieh	(III, 126)
19經 jing	(I, 135)
輕 ching	(III, 137)
20群 chyun	(I, 207)
21裝 juang	(III, 245)

25 民 R (3/1381)

liang 'good'

(I, 288)

26 元 一二川

*liou *1 'tufts'

27 免"

ーノム

mean*2 'to avoid; to forgive'

(II, 274)

28 安

ずってコー

meei*3 'every, each'

(I, 226)

29

月 フノ=コー

nah 'that'

(IV, 128)

30

R (1022/19)

nan 'male; son'

(I, 140)

31

忍コハいい

reen*4 'to endure, bear'

32

R (854/42/4)

sha*5 'sand'

(III, 280)

*5Cp. also IV shao

^{*1}Distinguish from VI huang. Cp. IV tuh

^{**}See also VIII tuh **Cp. V muu and IX dwu

^{*&#}x27;The character without R. 61 is read renn 'edge (of a blade)'

25 浪 lang	(II, 52)	(28) F farn	(III, 308)
娘 niang	(II, 223)	30 舅 jiow*1	(II, 183)
26流 liou*1	(I, 199)	31認 renn	(II, 154)
27 史 woan	(I, 225)	32 Fig sha	(III, 76)
私 mean	(III, 64)		
28 / hae	(III, 165)		191
梅 hoei	(III, 204)		
侮 www	(III, 303)		
*1Note that the phonetic 'six strokes' in this c	c is counted as haracter	*1In reality not nan b is phonetic	ut R. 134 (jiow)

33 ネハーノロ) shi 'rare; to hope' (III, 56)

34 肖 R (42/1303) shiaw 'like, resembling'

35 孝 R (125/394) shiaw 'filial piety' (IV, 112)

36 R (4/1201) shih 'link; to connect'

多 チーレップ shiow 'elegant, accom- (III, 275)

38 東 ーワー」/ shuh 'bundle; to tie'

39 次 R (854/76) *shyan 'saliva'

40 R (87/38') tuoo 'secure, safe'

41 1 -1-3 tyng 'court; palace hall'

(I, 286)	40 Suei	(III, 294)
	, ,	
(III, 228)	41段 ting	(II, 299)
(II, 266)	庭 iyng	(III, 321)
(IV, 242)		
(I, 64)		
(III, 128)		.0.
(II, 32I)		
(III, 18)		
	(II, 266) (IV, 242) (I, 64) (III, 128)	(II, 266) 庭 tyng (IV, 242) (I, 64) (III, 128)

^{**}Note that VI tsyh is often written for *shyan in the two examples

42 坐 R (9x/324)

tzuoh 'to sit'

43 异 R (404/12/10)

wan*1 'to finish, complete' (I, 40)

44 位 R (9º/117)

wey 'rank, position'

(II, 59)

45 我

-11V

woo 'I'

(I, 5)

wu 'surname'

(II, 310)

47 音 -17-17_ WUX

7_ wu*2 'I' (liter. style)

48延ーリーレブし

yan 'to delay, prolong'
(II, 111; III, 207)

49 角 717-1

yeong 'a measure (10 doou*3)'

^{*1}See also IV yuan

^{**}See also IV www

^{**}doou = R. 68

42座 tzuoh	(IV, 45)	49通 tong	(II, 290)
43 院 yuann	(IV, 163)	痛 tong	(III, 123)
45*1€ eh	(IV, 220)		*1
俄 Eh	(IV, 298)	3.0	
46 誤 wuh	(II, 112)		
虞 Yu	(IV, 149)		
47悟 wuh	(III, 28)		
語 yeu	(IV, 177)	,	
			<i>j.</i>

_

*1See also XIII yih

50 R (9/2/663*1)

you*2 (iou*3) 'place; where, what*4'

51余ハーリハ yu*s:T

^{*1}Note that R. 34 is sometimes written instead of R. 66 when you (iou) occurs as phonetic element (for instance in tyau)

^{*1}Note that you (iou) is counted as 'six strokes' when occurring as phonetic element

^{**}iou and not you is the reading now prescribed in the Gwoin Charngyong Tzyhhuey. The original reading of this character was, however, in the second tone

^{*&#}x27;Note the identical semantic development in suoo, which superseded you (iou) at an early date

^{**}The word is etymologically identical with IV yu

50修	shiou	(I, 117)
-----	-------	----------

條	tyau	(II, 113)
-		

除	chwu	(II, 70)	

EIGHT STROKES

- 1 草 R (24°/72/24)
- 2架 コルーノへ
- 3 無 ノーーリリー
- 4表 ーーールへ beau 'outside; to display' (II, 172)
- 5 卑 ハフーーノー) bei 'base, humble' (IV, 37)
- 6 並 '-11レ'-_ binq*1 'together' (IV, 25)
- 7 名 R (106/50°) bor 'silk; wealth'
- 8 昌 R (724/73) chang 'auspicious, good' (I, 271)

^{*1}Also written # See also XII pun

1*1乾 gan

(I, 120)

8個 chang

(I, 241)

幹

gann

(I, 203)

唱

3 chanq

(III, 273)

2 7

shen

(II, 156)

探

tann

wuu

pair

(IV, 305)

3*1

(II, 313)

5牌

(III, 216)

7棉

mian (III, 49)

帮

· bang

(II, 88)

^{*1}The real phonetic is *gann 'dawn': \$\sime\chi^2 \text{See also XII } fau

^{**}See also XII wu

EIGHT STROKES

R (128/29*) cheu*1 'to take'

(III, 241)

(IV, 18)

chwei 'to hang down'

R (37⁵/1/30/6) chyi*2 'strange, rare'

(I, 97)

chyi 'his, her, its, their; (III, 143)

- \ 7 --] _ dong 'east'

(II, 75)

R (134/10°)

erl 'son'

(I, 143)

guan 'official'

(IV, 202)

**See also V kee

^{*1}See also XII tzuey, XIV jiuh and XVIII tsong

9娶 cheu	(IV, 17)	16 管 goan	(I, 210)
11 ap you	(II, 195)	館 goan	(II, 238
睡 shuey	(II, 318)		
12寄 jih	(I, 129)		
13**期 chi	(II, 107)		
基;;	(III, 191)	4	
欺chi	(III, 227)		

^{*&#}x27;See also XII sy

. R (315*1/24/30) guh*2 'certainly'

(II, 9)

guoo 'fruit; result'

(III, 24)

R (83/724)

huen 'dusk; dark, dull'

huoh 'someone; or'

(III, 218)

*in *3 'darkness; cloudy'

jeng 'to struggle'

(I, 255)

R (624/62)

jian 'small, cramped'

24 R (1312/29)

jian *4 'firm, strong'

^{*1}See p. 12, n. 1

^{*} See V guu

^{*3}See IV jin and IV yun 'to say'. Note that the word is now written with R. 170

^{*4}The word is now written with R. 32

17個 geh	(I, 37)	23銭 chyan	(I, 159)
18 課 keh	(I, 2)	良 jiann	(III, 12)
19婚 huen	(IV, 15)	残 tsarn	(III, 103)
20 B gwo	(I, 242)	24 聚 jiin	(I, 63)
域 yuh	(III, 327)	堅 jian	(III, 190)
21 陰 in	(II, 53)		
22 淨 jing	(I, 121)		
静 jing	(IV, 284)	5	¥.

25 R (86/30/42) jing 'capital' (III, 307)

26 具 11 -- __, jiuh 'to prepare; complete' (II, 126)

27 帚 R (58/14/50°) joou 'broom'

28 周)] - '-, jou 'to encircle; all' (IV, 151)

29 R (1113/30) jy 'to perceive; to know' (I, 147)

30 制 '-- '기リ jyh 'to regulate, to govern' (I, 276)

31 直 - ' 17 -- jyr*1 'straight, direct; honest'

32 R (724/81) kuen 'elder brother'

*1Note the printed variant i . See also X jen

25就	jiow	(I, 39)	29智 jyh	(III, 6)
景	jiing	(I, 236)	30製 jyh	(III, 127)
凉	liang	(IV. 272)	31值 jyr	(I, 86)
26俱	jiuh	(II, 254)	置 jyh	(IV, 171)
27掃	sao	(I, 119)	32 混 hoen	(II, 38)
歸	guei	(H, 109)		
婦	fuh	(IV, 218)		
28.網	chour	(II, 150)		
稠	chour	(IV, 293)		

33 東一 | ハムノ lai 'to come' (I, 6)

34 本 -) つ 人人 leang*1 'couple; two' (I, 259)

35 命 ハーローリ*luen 'to arrange'

36 **基** R (32⁵/12/32) *luh*2 'land'

37 条 ハーリン luh 'to carve'

38 命 / - - つ minq*3 'order; destiny, (II, 28)

39 (I, 139)

40 A R (117/305) *poou 'to spit out'

^{*1}Note that the printed form has twice R. 11 instead of R. 9
*2This word is now written with R. 170. It is then also used as 'large figure'
for 'six'

^{*}See also V liing

^{*} See also IV jin

35輪 luen	(II, 296)
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41 書 1いつつ shang*1 'besides; to (IV, 114) esteem'

42 享 R (86/30/39) sheang 'to enjoy'

43 幸 -1- '/-- | shing*2 'fortunate' (IV, 94)

44 P R (87/14/296) show 'to receive; to suffer' (I, 289)

45 R (44/50/186) shua 'brush; to brush' (IV, 99)

46. 本 1--」,, 1 shwu 'uncle' (IV, 110)

47 事 R (1/30/58/67) shyh 'matter, business' (I, 91)

48 昔 ーリー」フー_ shyi 'of old; recently'

^{*&#}x27;Note the different form of the independent character, R (425/13/30): 尚*'See also XIII yih

41常	charng	(I, 99)	46督 du	(IV, 250)
當	dang	(I, 202)	48借 jieh	(II, 96)
當	charing	(II, 283)	酷 tsuh	(II, 191)
賞	shaang	(II, 330)	绪 tsuoh	(II, 194)
廠	chaang	(III, 62)	借 shi	(IV, 141)
棠	tarng	(III, 168)		
堂	tarng	(IV, 291)		+
42敦	duen	(IV, 292)		
13報	baw	(I, 3)	,	

R (206/121)

R (87/75 || 1651) tsae 'to pick; to gather'

tuh *2 'hare, rabbit'

R (405/113) tzong 'ancestral; class' (III, 10)

R (405/36/26)

woan 'yielding, courteous'

e wuu 'military'

(I, 270)

R (864/86)

yan 'flame; to flame'

(I, 292)

^{*1} The word is now mostly written with R. 170

^{*2}Cp. VII mean

^{*3} See also IX hwu

(IV, 188)
(II, 190)
(IV, 5)
(III, 99)
(IV, 222)
(II, 302)
(III, 223)

57 夜 '-1') yeh 'night' (IV, 260)

58 易 17・-ソフツ yih*1 'to change; easy' (I, 285)

59 於 '一)/ yu 'in, at, by' (III, 67)

^{*1}Cp. IX yang

57 液 yeh

(II, 26)

- 1 扁 'フーノワーリ bean 'tablet; flat'
- 2 角 ''']]-1- *cheng*1 'to weigh'
- 3 乗 ーリール、cherng 'to mount, ride on'
- 4 永 R (1154/86) chiou 'autumn' (IV, 153)
- 5 前 "一门一" chyan 'in front, before' (I, 268; III, 306)
- 6 声 '-', '' dih 'emperor' (IV, 146)
- 7 岩 R (46/1263) duan 'beginning, origin'
- 8 段 1-- 12 duann 'section, piece'

^{*1}Note that this word is now written with R. 115

通	biann	(II, 193)
2稱	cheng	(IV, 85)
3剩	shenq	(I, 262)
4 愁	chour	(II, 285)
5剪	jean	(ÍV, 241)
7揣	choai	(III, 209)
端	duan	(IV, 32)
瑞	ruey	(IV, 185)
8緞	duann	(II, 151)

9 度 '-)-11-) duh 'degree' (III, 177)

10 毒 -- '- (7 ', _dwu*1 'poison' (III, 80)

11 A R (1/30/1024) *fwu 'full'

12 局 17-1717_ *goa*2 'skeleton'

13 R (24/30/665) guh*3 'cause, origin' (II, 165)

15 侯 R (9⁷/48/111) hour*4 'target; feudal lord'

16 英 ツワハー, huann 'elegant'

^{*1}See also V muu

^{*} Note that this phonetic is generally written

^{*3}See also V gun

^{**}The phonetic counts as '9 strokes' on account of the slightly varied printed form See also X how

9渡 duh	(IV, 286)	16换 huann	(I, 101)
11富 fuh	(I, 298)		
福 fun	(III, 256)		
12 週 guoh	(II, 45)		
禍 huoh	(IV, 121)		Lie .
13 做 truoh	(I, 33)		
14 葛 ger	(III, 48)	-	
喝 he	(II, 29)		
15 阵 hour	(III, 75)		

17 皇 R (1064/96) hwang 'emperor' (IV, 62)

18 活 R (856/135) hwo 'life; to live' (I, 181)

19 胡 R (24/30/130°) hwu*1 'how? why?'

20 P (146/32°) in 'to raise a dam'

21 R (725/18/30) jau*2 'bright'

22 段 1-1-7-1 *jea *1 'false'

23 者 R (1254/73/3) jee**

24 R (129/546) jiann 'to establish, to (I, 277)

^{*1}See also V gute

^{*2}See also V jaw

^{*5} Note that the word is now written with R. 9

^{*4} The dot (R. 3) is often left out in writing. See also XVI ju

18 濶 kuoh	(III, 277)	23都 du	(I, 55)
19 相 hwu	(III, 41)	煮juu	(II, 42)
湖 hou	(III, 262)	奢 she	(II, 49)
20煙 ian	(IV, 133)	赌duu	(III, 98)
21 B jaw	(III, 188)	猪 ju	(IV, 223)
22霞 shya	(IV, 8)	24健 jiann	(I, 70)
假 jea	(IV, 125)		

25 R (81/1064)

jie 'all'

(II, 6)

26 軍

R (14/1592)

jiun 'army'

(I, 269)

27重

-17=-1-

jonq 'heavy'

(II, 18)

28 B

7--1-71

jyi *2 'immediately'

29

急パラー、い

jyi 'haste; urgent'

(III, 60)

30

画ーかった

jyi *3 'haste; urgent'

31

っつける

mei 'eyebrow'

(II, 311)

32

R (99/755)

moou 'a certain'

*2 The printed form has indeed 9 strokes: En

^{*}The Phonetic IX maw R has, by mistake, been inserted on p. 234 (as No. 24)

^{**}Note that the bottom stroke is sometimes not written

26運	yunn	(I, 60)	(32)· 娱 mei	(III, 93)
揮	.huei	(III, 131)	煤 mei	(III, 156)
27動	donq	(I, 61)	a	4 V
種	joong	(I, 194)		
衡	chong	(II, 74)	- -	
懂	doong	(III, 259)		
28.節	jye	(I, 82)	it.	
30極	jyi	(III, 236)		
77/14				

(II, 13)

33 南 - ハンー nan 'south' (II, 222)

34 省 (((ハフハ_ nao*2 'brain'

35 \$\bar{\bar{\pi}} R (110/755) rou 'soft, gentle' (IV, 206)

36 **有** R (75/1094) shiang 'mutual' (III, 25)

37 咸一)ーハーし) shyan 'all; entirely'

39 月 R (154/187) tzer 'rule; then' (IV, 43)

40 奏 ---)、tzow** 'to report to the throne'

* See also V, Phonetic No. 3

^{*1} The Phonetic IX shenn has been inserted as No. 52 on p. 194

^{*2} The word is now written with R. 130. The 'orthodox' and printed form is:

^{**}shyh not sh has been chosen as romanisation for the isolated character. Note that the top part is R. 72, and the bottom part almost R. 103

34個	nao	(III, 27)
腦	nao	(IV, 34)
36想	sheang	(II, 31)
箱	shiang	(IV, 249)
37 感	gaan	(II, 118)
38提	tyi	(I, 240)
39 廁	tsyh*1	(IV, 101)
40湊	tsow	(II, 122)

* Also written with R. 27

41 屋 R (44°/133)

u 'room'

(I, 103)

42 威

レーノーレーレ

uei 'stern, majestic'

(IV, 247)

43 胃

R (102/130⁵)

wey 'stomach'

(II, 136)

44 畏

ワートード

wey*1 'to fear'

(IV, 255)

2

ず・ーツーリッ

yann 'elegant, handsome'

yang *2 'light, brightness'

47要

R (1463/38)

yaw 'to want; must'

(I, 62)

48

某ーリレーノノ yeh*s 'leaf, slip'

*3See also V shyh

^{*1}Note that the bottom part is not R. 83

^{**}The word is now written with R. 170. Distinguish from VIII vih

45 陽 yang	(I, 112)
腸 charng	(II, 137)
場 chaang	(II, 323)
楊 yang	(III, 270)
46 顏 yan	(IV, 173)
48葉 yeh	(III, 255)
蝶 dye	(IV, 176)

49 持 、一 ノー] _ you 'scallops (flag)'

50 俞 一门= yu 'to assent; a surname'

51 禺 ソフー・フレ、*yuh 'monkey'

52 甚 - 11 - _ , L shenn*1 'very' (I, 214)

^{*1}See also p. 190, n. 1

(II, 295)
(II, 320)
(III, 104)
(II, 224)
(III, 7)
(III, 268)

^{*1}See also XIII wann and XV lih

1*** 前 1-1-17--1

2 般 R(1374/79)

ban 'sort, kind'

(IV, 102)

3 差

R (123/4/48*)

cha 'to differ'

(IV, 106)

4 茶

ハートノンー」、char 'tea'

(III, 141)

5 躬

R (1583/57)

gong 'body, person, self'

6 弄 -- 11-17-1 gow 'ten billions'

7 書 '1 -1 hay 'to injure, harm' (II, 275)

8 展 ") -11-1 jaan 'to open, extend' (II, 247)

**Note that the printed variant of this element, occurring with R. 9, is almost R (140/27/101):

^{*1}Phonetic X how R (III, 116) 'to wait for' (98/2/48/111) has, by mistake, been left out on this page. See also p. 184, n. 4. Phonetic X ge R see under No. 24a

備	bey	(III, 133)
2 搬	ban	(IV, 281)
第	chyong	(I, 59)
6構	gow	(II, 140)
講	jeang	(II, 268)
7瞎	shia	(I, 11)
割	ge	(II, 314)

9	真		jen*1 'genuine, real(ly)'	(II, 46)
10	朕	リー・・ーノ	jenn*2 'Imperial We'	
11	家	R (407/152)	jia 'family; house'	(I, 118)
12	兼	·/- コール、	jian 'both; equally'	(III, 232)
13	晉	R (1/28x/1/72°)	jinn 'name of a dynasty'	(IV, 156)
14	致	R (1334/66)	jyh*3 'to cause'	(IV, 89)
	_	Acar look		

15 R (537/159) kuh 'storehouse' (III, 283)

16 図 「V・フノワー」 liou 'to keep, retain' (III, 237)

^{*1}See also VIII jyr. Note the printed variant

^{*2} See also VI, Phonetic No. 1

^{**}The phonetic is sometimes counted as '9 strokes'

9 慎 shenn	(III, 114)
10 勝 sheng	(II, 303)
騰terng	(IV, 304)
11嫁 jiah	(IV, 19)
12 赚 juann	(III, 247)
廉 lian	(IV, 78)
14.級 jyh	(III, 220)

17 能 R (28/130	3/21x) neng 'to be able, can'	(I, 14)
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21梅 ruh	(IV, 96)
23謝 shieh	(II, 211)
24a歌 ge*1	(III, 272)

^{*1}See also V kee and p. 196, n. 1.

R (95/1025)

shiuh*1 'to rear; (read chuh) cattle'

shuai 'to decay; weak' (IV, 21)

shy *2 'teacher; army'

R (132/616)

shyi 'to breathe; to rest' (II, 89)

shyi 'mat; meeting'

(IV, 203)

(IV, 51)

R (39⁷/4/120) suen 'grandson; surname' (IV, 48)

tarng 'name of a dynasty; (IV, 148) _ surname'

*1Note the printed form

*2See also VI duei

25 蓄	shiuh	(III, 40)
27 獅	shy	(IV, 210)
32糖	tarng	(II, 287)

(sang*1 'granary'

R (73[or 31/9]/1085) uen*2 'to feed a prisoner'

yau*3 'jar, vase'

R (87/1344) yeau*4 'to dip out, bale out'

yili 'profit, advantage' (I, 239)

R (278/106/42) yuan 'origin' (III, 184)

yuan 'a surname'

R (307/154)

yuan *5 'official'

(IV, 76)

^{*1}See also VII jiun

^{**}The printed form has generally R (31/9/108*): **The written variant, as shown in the Examples', has R (87/121*)
**The colloquial reading is wooi

^{**}See also VII iuan

33 着 tsang	(IV, 100)
34 温 uen	(IV, 161)
35搖 yau	(IV, 279)
36 🐞 tau	(III, 286)
38願 yuann	(I, 52)
源 yuan	(III, 257)
39遠 yeuan	(I, 138)
園 yuan	(II, 331)
40 圓 yuan	(II, 105)

ELEVEN STROKES

1菓ーリー・マーーー人

3 歳 ーリーフリー) *ching*3 'musical stones'

4 R (239*4/30/30x) chiu 'district' (III, 300)

5 # - 11-) day 'belt; to carry, take' (II, 210)

6 \$3 2.4)) - guan 'to run a thread through the web'

7 貫 上フノーフー guann 'string of coins; to connect'

8 淮 R (858/172) hwai 'name of a river' (III, 325)

^{*1}See p. 12, n. I

^{**}The word is now written with R. 163

^{*}The word is now written with R. 112

^{*4}See p. 8, n. 2

漢	hann	(I, 206)
2圖	rwu	(III, 22)
3聲	sheng	(II, 209)
4歐	ои	(IV, 182)
6 閥	guan	(II, 265)
7慣	guann	(I, 229)
實	shyr	(IV, 190)
8 匯	huey	(II, 197)

ELEVEN STROKES

9 F R (159/697) jaan 'to cut in two, decapitate'

10 章 R (1176/73/24) jang 'chapter; a surname' (II, 206)

11 将 R (90/87/41*) jiang*1 'to be on the (III, 58) point to'

12 既 ブーーし、 しし jih** 'already; since' (IV, 28)

13 条 ソーハー」, jih 'to sacrifice'

14 堇 - 17---- Liin 'loess'

15 竞 R (1176/73/10) jinq 'eventually'

*"The printed form is:

^{*1}Note that in the printed variant R. 87 does not occur:

9 暫 jann	(IV, 258)	16 傳 chwan	(I, 125)
11 婚 jiang	(II, 188)	轉 joan	(II, 55)
12概 gay	(IV, 118)	E twan	(II, 64)
13**降 jih	(IV, 191)		
14 勤 chyn	(II, 325)		

(III, 8)

(III, 88)

15境 jing 鏡 jing

^{*1}See also XIV char

ELEVEN STROKES*1

17 執 - '--',/ L' jyr 'to grasp, hold' (IV, 119)

18 萬 ハーハレカル li 'elegant; strange'

19 妻 ソフー・マーく /_lou 'a surname'

20 萬一"一门 ////man 'equilibrium'

21 美 R (140⁷/72/37) moh 'none; don't' (II, 158)

22 票 R (146/1135) plaw 'ticket, note, bill' (II, 181)

23 多 ーバーー つッ*shang*2 'to wound, injure'

24 犀 "ノーン",--) shi*3 'rhinoceros'

^{*}¹The Phonetic X shang 'merchant' has been inserted on p. 216 as No. 42
*²The word is now written with R. 9. See also IX yang, which functions as phonetic

^{*5} Note that shi counts as '11 strokes' on account of the printed form

17 1 reh*1	(III, 293)	23傷 shang	(II, 228)
18離 16	(II, 17)	24 遅 chyr	(III, 206)
19數 shuh	(11, 108)		
20 满 maan	(I, 148)		
21模 mo	(II, 127)		
慕 muh	(III, 19)		
摸 mho	(III', 199)		
漠 moh	(III, 281)		

^{*1}The real phonetic is XI yih; see below, p. 214, n. 3 and p. 215, n. 1

ELEVEN STROKES

25 羞 ''--'-' shiou*1 'shame' (IV, 40)

26 爽 一) 久久 shoang 'lively, comfort- (I, 238)

27 李 '- '-, shuay 'to follow; to lead' (IV, 46)

28 習 R (1245/106) shyi 'to practice' (I, 228)

29 R (28°/28z/12/59) tsan 'to take part in' (IV, 198)

30 見 パフルー tsong*2 'excited, hurried'

31 從 ') '')-人 tsorng 'to follow; from' (I, 223)

32 在 R (46*/172) tsuei 'a surname'

**See also VII chuang

^{*1} The bottom part is choon '1-3 a.m.' See Appendix I, p. 377

30、美 tzoong (II, 216)

頂、tsong (III, 26)

31、縱 izong (IV, 251)

32 H Isuei (III, 102)

ELEVEN STROKES

^{*1}Note that Radicals 70 and 111 are elements of this character

^{*2}The phonetic is R. 123, the lower part is yeang 'eternal'. *See p. 8, n. 2
*1In some examples XI jyr is (erroneously) written instead of XI yih. See
above, p. 211, n. 1 and below, p. 215, n. 1.

33積 ji	(II, 207)

^{*1}The alternative form of reh (III, 293) is:

ELEVEN STROKES

R (608/121/26) yuh*1 'to drive; imperial'

17_ shang*2 'merchant' (II, 236)

*2 See p. 210, n. 1

^{*1}Note that the orthodox form has not R. 121: 4p. the character is shieh 'to unload': 4p The right part of

41 架 yuh

(III, 193)

TWELVE STROKES

2 舎 大 ロ ロ chyau*2 'lofty'

3 單 ロ ローー dan 'single; bill' (II, 202)

4 登 R(1057/151) deng 'to ascend; to (III, 211) record'

5 貳 ーーコラ、 ell 'two (large figure)' (II, 100)

6 R (1057/57/79) fa 'to send forth'

(II, 83)

7 \$\frac{2}{3}\$ R(165/1027) fan 'turn, time'

(IV, 232)

8 貴ローロラ、 guey 'precious' (I, 209)

^{*}¹Note, however, the usual written form with V shyh as middle part (see p. 268, n. 1). See also IV nth.

^{*2} See also IV iau

2 僑 chyau (III, 313)

3 pj jann (I, 254)

4 燈 deng (IV, 237)

6 廢 fcy (IV, 137)

7 a sheen (IV, 192)

都 fan (IV, 208)

8 櫃 guey (II, 279)

TWELVE STROKES

· 雇 R (63/1724)

guh 'to hire'

10 畫

R (129/1027/1[or 17]) huah 'to draw; picture' (I, 175)

11 華

ソートー・ノー」hwa 'China'

(I, 141)

(II, 72)

12 壺

hwu*1 'kettle, pot'

13 朝

R (24/72/24/74⁸) jau*² 'morning; early'

(IV, 1)

14 着

jaur 'to catch'

(I, 193)

15 階

R (1694/72)

jian '(space) between'

(II, 43)

16

れん, と、一、 yii 'how many;

^{*1}See also VIII yea

^{*2} See also VIII, Phonetic No. 1

9顏 guh	(III, 23)
13潮 chaur	(IV, 204)
15 簡 jean	(III, 134)
16機 #	(II, 77)

TWELVE STROKES

17 景 R (728/8/30/42) jiing*1 'scenery, view' (I, 236)

18 截 ~~~ \ \ '\ \ '\ \ '\ '\ officer, weapon'

19 房 ブー) kai 'to set in motion, open' (I, 106)

20 R (33[or 21]/113[or 111]/76*)
koan*3 'amount'
(I, 256)

21 旁 R (86x/14/1910) lau 'to toil' (IV, 29)

22 = R (73/1/1665) liang 'to measure' (I, 81)

23 奈一人ツワー」、、liaw** 'to singe, burn'

R 1196/136) lin*5 'will-o'-the-wisp, ignis fatuus'

^{*1}See also VIII jing

^{**}Note that the character is a combination of Radicals 180 and 62
**The alternative form with Radicals 21 and 111 is:

^{*4}The word is now written with R. 86 and can also be read leau

^{*6}R. 119 is a contraction of VIII van (lin = 'dancing flames'). The character lin is now written with R. 86 and means 'phosphorus'

17影 yiing	(IV, 169)
18識 shyh	(I, 19)
職 jyr	(II, 2)
織沙	(II, 66)
21旁 lau	(III, 72)
22糧 liang	(IV, 73)
23.遼 lian	(III, 289)
24 憐 lian	(II, 56)
郊 lin	(II, 163)

TWELVE STROKES*1

25 書 '~ 11 '- 17- puu** 'universal' (III, 239)

26 然 'ハーハ'.... ran 'thus; however' (II, 48)

27 喪 - 1 - 1 sang*3 'to mourn' (II, 144)

28. 善 '-- | shann '(morally) good' (III, 208)

29 象 パワークッく shianq 'elephant'

30 虚 ーーフノーレーリー- shiu 'empty; false' (IV, 189)

31 封 +-17-1 *shuh 'to arrange, establish'

32 異 ------ suenn* 'mild, bland'

^{*1}Phonetic XII sann has been inserted on p. 228 as No. 42

^{**}See also VIII bing

^{*}See also XIII seh

^{**}See also VI gonq and, for the top part, p. 18, n. 1

	,
ran	(IV, 239)
shianq	(II, 300)
shianq	(III, 242)
shuh	(I, 230)
chwu*1	(IV, 97)
sheuan	(III, 112)
	shianq shianq shuh chtou*1

^{*1}Also written with R. 27

TWELVE STROKES

^{*1}Note that Radicals 170, 48 and 130 are elements of this character *2 See also VIII chyi

^{*3}Note that Radicals 164 and 41 are elements of this character

^{*4}See also VIII cheu **The number of strokes refers to the printed form with R. 87 at the top: * See also VIII, Fhonetic No. 2

36增 tzeng (II, 67; III, 149)

贈 1zenq (III, 214)

TWELVE STROKES

41 堯

R (32°/32x/1/10) yau 'name of a mythical emperor (Yao)'

42 散 ー"ーリーニー sann*1 'to scatter, (III, 221)

^{*} See p. 224, n. 1

41 曉 sheau 繞 raw

(III, 187)

(III, 279)

+-17---1/1

ノフーゲーノ、aw*1 'mysterious, dark'

R (44/30/1606) bih 'law; prince'

ーロロ人人 chian 'all; together'

6 整 R (759/75/103) chuu 'thicket, clear' (I, 176)

7 段 R (134/48[or 32]/79⁹) hoei 'to destroy' (IV, 53)

huey 'to be able; meeting' (I, 44)

^{*1} Note that Radicals 13, 165 and 37 are elements of this character

1學	shyue	(I, 27)	(5) 檢 jean	(IV, 167
覺	jyue	(II, 319)	6 礎 chuu	(III, 192
2 鐵	tiee	(III, 70)	7 烃 hoei	(IV, 252
3 澳	aw	(IV, 87)		
4 壁	bih	(II, 253)		
譬	pih	(II, 267)		
5 險	shean	(III, 197)		
臉	lean	(III, 200)		
儉	jean	(IV, 88)		

9 置 ワリーーソーン(*hwan*1 'circle; to return'

10 雇 R (53/9/1725) *ing** 'falcon, eagle'

11 雍 "-4/1=- iong 'harmony, union'

12 詹 // -- jan 'to control, direct'

13 實 R (146/154°) jea 'a surname'

14 & R (106/70/66°) *ji 'to respect'

15 R (1/1028/1/102/1) jiang*3 'boundary, frontier'

16 R (1486/18/93) jiee 'to untie, solve' (II, 69)

^{*1}The examples with Radicals 96 and 162 are etymologically identical with this word.

^{*}The word is now written with R. 196.

^{**}The example, written with Radicals 57 and 32, is etymologically identical with this word

9還 hwan	(I, 164)
環 hwan	(III, 252)
10 應 ing	(I, 201)
ii擁 yeong	(IV, 122)
12 膳 daan	(II, 309)
13價 jiah	(IV, 35)
14激 ji	(II, 119)
15疆 jiang	(III, 278)

R (75x/1138)

jinn 'to prohibit'

(IV, 244)

R (140/20/30/66*) jing*1 'respectful'

(IV, 270)

R (141/1526)

*jiuh 'wild boar'

20 程 R (153°/138)

*keen 'to gnaw'

liang 'millet'

(III, 46)

*lii *2 'sacrificial vessel'

luann 'disorder, revolt'

(I, 83)

R (137/12/109) maw*3 'to risk; to feign' (IV, 59)

^{*1}See also V jiuh

^{*2}The word is now written with R. 113, meaning 'ceremony, rite'. The element above R. 151 is chiu 'crooked'. See also XIII nong

^{*3} This phonetic has only nine strokes (see p. 188, n 1), 2s phonetic element often written R (73/109). See the 'example'.

(IV, 12)
(II, 99)
(IV, 49)
(I, 69)
(IV, 263)

25 農 ワーリー , nong*1 'farmer' (III, 3)

26 本 - ハー ロコー seh** 'stingy' (III, 32)

27 R (141/151") *shi 'sacrificial vessel'

28 銀 化, ラーレベブ shiang 'village; country' (II, 237)

29 新 R(117/75/69°) shin 'new' (I, 34)

o (122/20/1427) shuu '(literary name of)
Szechwan'

31 歳 '-'-'-')-'''\ 'suey*3 'year (of age)' (I, 9)

32 肅 -- |) | -- suh 'respectful' (III, 316)

^{*1} The element above R. 161 is chiu 'crooked'. See also XIII lii

^{*}Distinguish the top part from that in XII sang and from VII tzuoh

^{*3}Note that the character consists of VII buh and shiu '7-9 p.m.'. See Appendix I, p. 377

26檣 chya	ng (II, 235)
27戲 shih	(III, 101)
28 響 shear	g (IV, 170)
29薪 shin	(II, 308)
30 濁 jwo	(I, 107)
斶 chuh	(II, 226)
獨 dwu	(III, 39)
濁 jwu	(IV, 238)
31 穢 huey	(II, 271)

33 機 インルン wei*1 'minute, small' (III, 85)

34 萬 ''-'っ-っし、wann*2 'ten thousand' (I, 294)

35 業 パーツー-」, yeh 'patrimony; profession' (II, 3)

36 **睪''''-ー'**/-|yih*3 'to spy'

37 義 "ーー 一」 (yih*4 'justice; meaning' (I, 273)

38 \$\frac{1}{8} R (180/61°) \quad \text{yih 'idea, meaning, will' (I, 217)}

^{*1}Note that the Radicals 60, 46 and 66 are elements of this character. Distinguish the characters hue; and jeng. See Analysis, pp. 294 and 301

^{**}See also IX yuh and XV lih

^{*3}See also VIII shing

^{**}See also VII woo

36擇 tzer (II, 162)

澤 tzer (III, 169)

37 🚉 yih (IV, 181)

38 億 yih (IV, 213)

FOURTEEN STROKES

char*1 'to examine' (III, 296)

duey*2 'facing; correct' (II, 57)

人人 eel 'you' (III, 298)

R (14010/172/29) huoh 'measure'

jian *3, 'prison'

jinn 'to exhaust; wholly' (I, 247)

(III, 107)

^{*1}See also XI jih
*1See also XVIII tsong
*1See also XXIV yan
*1The word is now written with R. 120

^{*}See also VIII cheu

擦	. tsa	(III, 244)
4 護	huh	(III, 14)
獲	huoh	(IV, 39)
5 覽	laan*1	(III, 326)
藍	lan	(IV, 111)
6斷	duann	(II, 164)
7煜	jinn	(IV, 253)

^{*1}Note that the phonetic is counted as '15 strokes' in this character

FOURTEEN STROKES

9 蒙 リンケーー うべ meng 'to cover' (III, 240)

10 室 '''''' '''' 'peaceful' (III, 290)

11 R (7210/52x/86) *shean *2 'manifest; to display'

12 = R (33/30/14/133*) tair 'terrace; stage' (III, 311)

13 R (2712/73/130/94) yann*3 'satiated; to dislike'

14 與 1= '77-_ yeu 'and; to give' (1, 56)

15 疑 シューノyi** 'to doubt; doubt'

^{*1}Note the written variant which is almost R (40/61/101): T

^{*2}The word is now written with R. 181

^{*3}In the meaning 'satiated' the character is now generally written with R. 184

^{**}Note that something like R. 21 and Radicals 111 and 103 are elements of this character

shean

11 濕 shy

(II, 260)

類

(III, 87)

13壓

(II, 61)

14舉

(III, 113)

譽

(III, 248)

15 礙 ay

(IV, 20)

FIFTEEN STROKES

1 慶 ブーッツ、chinq 'to congratulate' (III, 324)

2 廣 R (5312/201) goang 'wide, broad' (I, 184)

3 夏 -/17-アルッ人 iou 'sad; grief' (II, 284)

4 野 'ブー・ップ・ブー」 jwo*1 'to hack, chop'

5 潔 :- レフ' LL , jye 'clean' (I, 79)

6 樂 R (106/52X/75¹¹) leh 'joy' (I, 57)

7 黎 ーハウハ | li*2 'black-haired' (IV', 295)

8 属 フー・フーフル lih*3 'severe, cruel'

^{*1}See also VIII yea

^{**}Note the slightly changed appearance of R. 202

^{**}See also IX yuh and XIII wann

kuoh

kuang

iou

dow

yaw ·

2擴

(IV, 80)

鑛

(III, 151)

3優

(IV, 174)

4 勵

(II, 328)

• 藥

(II, 129)

8 屬 lih

(III, 68)

FIFTEEN STROKES

R (33/122/1548) may*1 'to sell'

(III, 119)

R (4012/134/20/86) shiee 'to write'

(I, 31)

shing *2 'to rise; rise'

(I, 150)

yeang *3 'to rear, nourish' (II, 19)

^{*1}Note that the real phonetic element in the 'example' is not may, but *yuh 'to barter'

^{*2}Also counted as '16 strokes'. Distinguish from XIV yeu and see also VI torng

^{*5} Note that R. 123 is the phonetic element in this character

9 讀 dwu (I, 29)

10 % shieh (IV, 231)

(III, 234)

SIXTEEN STROKES

2 諸 R (149⁹/125/72/3) ju*2 'all'

3 頼 「ブー」、「 lay*3 'to rely upon' (I, 205)

4 Æ R (27/115x/77¹²) lih 'to pass through, (IV, 145) calendar'

5 R (141/102/10811) lu 'fire pan; surname'

6 縣 17 = 1, 2, shiann*4 'district' (IV, 257)

44. 1., 19

su 'to revive'

8 July 3 - 1 su 'distant; careless' (IV. 103)

R (195/11511)

^{*1}The word is now written with R. 61

^{*&#}x27;See IX jee and the note referring to the final dot (R. 3)

^{*} See also VII shuh

^{**}Note the printed variant:

壞	huay	(III, 9)
2儲	chuu	(II, 199)
3 懶	laan	(IV, 36)
6懸	shyuan	(III, 219)

SEVENTEEN STROKES

1 R (154x/3814) ing 'infant'

3 闌 ブーリーワッーレ lan*2 'railing; to bar

6 営パパロロ yng 'camp; to plan' (III, 145)

^{*1}Note that the left-hand element of the character consists of Radicals 141 and 172, and that the right-hand element is almost III yu

^{**}The word is now mostly written with R. 75 in the first, and with R. 64 in the second meaning

1櫻ing	(IV, 287)
3 膜 lan	(IV, 184)
4.譲 rang	(IV, 129)
5 震 yiin	(IV, 144)

EIGHTEEN STROKES

1 豊 1 = 1 - 1-17-, feng 'abundant' (I, 297)

2 產 R (140/30x/17210) guann*1 'heron'

3 世 ルーツーユ tsong** 'crowded; (III, 162)

4 歳 ーー to conceal; to (III, 282) store'

^{*1}The word is now written with R. 196

^{*2} See also VIII cheu, XII tzuev and XIV duev

^{**}The reading tsarng (verb) is more common for the isolated character than tzang (noun 'storehouse'). Note that Radicals 140, 90, 131 and 62 are elements of this character

2歡	huan	(I, 290)
權	chyuan	(II, 170)
勸	chiuann	(III, 57)

NINETEEN STROKES

1麗

TITE JOH - Lih *1 'beauti

(III, 215)

2、編

R (149/12013/120) *liuan*2 'to bind'

3 羅

R (12214/120/172) luo*3 'gauze'

(II, 147)

4 贊

アンシーアンロンラン

tzann*4 'to assist'

^{*1} Note that the bottom part of the character is R. 198

^{*2}The word is now written with R. 64. See also XXII uan

^{*3} Note that the bottom part of the character is wei 'to hold fast' (II, 244)

^{*&#}x27;Note that the two top elements are slightly different, the second being VI shian

1 曜 shay	(IV, 164)	
----------	-----------	--

2 biann (II, 24)

4 費 tzann (IV, 31)

TWENTY STROKES

1 競 つってに jing*1 'to wrangle' (III, 189)

2 最 m) ブルラ yan*2 'severe, stern'

3 贏亡口月貝凡 yng*3 'to win' (III, 105)

TWENTY-TWO STROKES

1 \$\frac{1}{2}\$ R (149/120x/5719) uan** 'to curve, bend'

2 聽 川= 1700 ting*5 'to hear' (II, 305)

TWENTY-FOUR STROKES

1 鹽 「ラー」 「 「 ハ \ yan** 'salt' (II, 185)

^{*1}Note that the two bottom elements (each under R. 117) are slightly different, the second being V shiong

^{*2}Note that Radicals 30, 27, 128 and 66 are elements of this character

^{*1}Note that this character consists of the following elements: III wang, R. 30, R. 74, R. 154 and III farn

^{*} See also XIX liuon

^{*5}Note that the left part consists of Radicals 128 and 96 and that the right part is der2 (see Analysis, p.)

^{**}Note that the character consists of R. 197 and XIV jian

2 巖 yan (III, 158)

灣

uan

(III, 312)

NOTES

THIRD PART

ANALYSIS OF THE. 1200 BASIC CHARACTERS

A

3040, an (VI an R 1403) peaceful, quiet	(II, 91)
5304. ann¹ (646/VI an R) to place; according to; (read enn) to press	(II, 106)
22241 岸 ann ² (46 ⁵ /27/51) bank, shore	(III, 305)
6co6, pa ann ³ (72°/180) dark, secret	(IV, 248)
3713. aw (8513/XIII aw) in Awjou 'Australia'	(IV, 87)
20247 ay1 (87/14/619/34) to love	(I, 248)
1768, ay2 (11214/XIV yi) to hinder, oppose	(IV, 20)
В	
8000 ₆ ba ¹ (12) eight	(-)
5200 ₀ ba ^{2*1} (64 ⁷ /30/18[or 19]/18) eight (large figure)	(II, 178)
77717 De ba3 (IV ball491) in Bali 'Paris'	(IV, 294)
*1See p. 265, n. 1	

5701, baa (644/IV ba) to take hold of (indicating (I, 154) object placed before the verb) 21047 haan (914/IV faan) (printing block), edition (II, 219) bae (1/1061) hundred (IV, 56) 2600₀ bair (106) white; clear (III, 74) 1111, 3 ban1 (966/II/96) class, rank (IV, 60) 27447 Dan 2 (X ban R || 1374) sort, kind (IV, 102) 57047 ban3 (6410/X ban R) to move, shift (IV, 281) bang (VII bang R/VIII bor R || 509*1[or 5014]) to help (II (II, 88) 0044, pann1 (1609/19/160) to do, to manage (I, 216)9050, bann | (V bann | 243) half (II, 103) 2629。保 bao¹ (9⁷/30/75) to protect (I, 73)

^{*1}Note that the counting of the strokes
'refers to the printed variants and . See feng² and VIII bor

-		
3080。實	bao ² (40 ¹⁷ /96/121* ¹ [or V <i>eel</i>]/154) treasure; precious	(III, 25I)
77212. 胞	bau (1305/V bau) womb	(I, 54)
44142 薄	baur (14013/85/VII fuu/41) thin	(IV, 3)
47447 報	baw (VIII shing/IV fwu 32°) to report report; newspaper	t; (I, 3)
21550 拜	bay (64 ⁵ /V) to salute; to visit; worship	to (III, 96)
50732表	beau (VIII beau 1453) outside; to d play; chart, index	is- (II, 172)
11110 JE	beei (V beei 213) north	(II, 213)
50230 本	been (75 ¹ /1) root	(II, 11)
2640。 单	bei1 (VIII bei 246) base, low, humbl	e (IV, 37)
4199。林	bei ² (75 ⁴ /IV buh) cup, glass	(IV, 276)
2026, 倍	bey¹ (98/VIII poou R) double; (with a numeral) times	(II, 317)

*1Rad. 121 occurs in the printed variant:

(IV, 215)

bey2 (910/X) to prepare; to complete (III, 133) bey3 (1455/107) coverlet; indicating the (IV, 95) passive bian (132/116/70/16215) side, edge, (III, 198) margin 21248 Diann¹ (9¹/VII genq) convenient, con-(I, 94)vience biann2 (XIX liuan R/66 | 14916) to change (II, 24) biann3 (IX bean/1629) everywhere; time, (II, 193) bih1 (V bih | 611) necessarily, by all means; (I, 95) must bih2 (XIII bih R/3213) wall, screen, (II, 253) partition bii1 (1186/129) (writing) brush; writing (I, 174) utensil bii2 (605/107) that (liter. sytle) (II, 326) 21710 bii3 (81) to compare (III, 63)

72801 bing (V chiou/125) weapon; soldier

0012, 病	binq1 (1045/V biing) illness, disease	(I, 8 ₅)
8010. 並	binq2* (VIII binq 17) together, at the same time	(IV, 25)
34147 波	bo (85 ⁵ /107) wave	(IV, 186)
4304. 博	bor ¹ (24 ¹⁰ /VII fuu/41) ample, spacious, extensive	(III, 235)
2620。伯	bor ² (9 ⁵ /106) uncle (father's elder brother)	(IV, 261)
4690。柏	bor ³ (75 ⁵ /106) (colloquially read bae) cypress	(IV, 297)
	buh ¹ (IV buh 1 ³) not. (Read bwu befor words in the fourt tone)	e h (I, 13)
2120,	buh² (VII buh 773) step	(I, 182)
07627 青	buh3 (VIII* poou R/1638) section, depart	- (II, 23)
4022, 布	buh4 (V buh 502) cloth	(II, 148)
88142 簿	buh ⁵ (118 ¹³ /85/VII fuu/41) register	(III, 249)

^{*1}Note the variant

Ch

oo21, 走 chaan*2 (117/4/100*) to bear, to produce (I, 296)
46127 場 chaang1 (329/IX yang) field, ground, arena (II, 323)

chaang² (53¹²/VIII shanq/66) shed, work- (III, 62)

80211 差 chah (X chah R || 48') to differ (IV, 106)

21904 Chair (VI 1syy R/755*3) firewood (IV, 74)

6060, E chang (VIII chang R | 724) auspicious, (I, 271)

2626 Chanq1 (98/VIII chang R) to lead, to introduce (I, 241)

^{*1}Phonetic in ba2, which could thus be analysed as (647/VIII bye R)

^{**}Printed form 67/27/100 5;

^{*3}Note that sayy is counted as five strokes' when being the phonetic

6606。唱	chanq ² (30 8/VIII chang R) to sing	(III, 273)
4490,茶	char ¹ (X char 140 ⁶) tea	(III, 141)
3090, 察	char ² (XIV char 40 ¹¹) to examine (judicially)	(III, 296)
40106 查	char ³ (75 ⁵ /73/1) to examine; to consult (as a dictionary)	(IV, 168)
90227 常	charng ¹ (VIII shanq/50 ⁸) constantly, frequently, common	(I, 99)
76227 腸	charng ² (130 ⁸ /IX yang) intestines, bowels	(II, 137)
9060, 耆	charng ³ (VIII shanq/VI jyy R 3011) to taste, to try	(II, 283)
71732長	charng4 (168) long; (read jaáng) to grow; old, senior	(III, 186)
3712。潮	chaur (8512/XII jau R) tide; moist, damp	(IV, 204)
5000。車	che (159) cart, carriage	(II, 294)
3315。淺	chean (858/62x) shallow	(III, 174)
1112, 35	cheau (482/II cheau) skilful; lucky	(IV, 233)

2194; theng (1150/IX cheng) to praise; to call; (IV, 85) to weigh; (read cheng) steelyard 0021, E chern' (198/3211) dust (II, 40) 71232 辰 chern² (161) (morning star -) 7-9 (IV, 306) a.m. cherng¹ (VII cherng || 62³) to become; (I, 227) cherng² (32⁷/VII cherng) wall (of a town); (I, 231) 2691, 程 cherng³ (1157/30/96) road; rule (III, 176) 03650 言成 cherng4 (1497/VII cherng) sincere, true, (IV, 109) honest 17140 取 cheu1 (VIII cheu R || 296) to take (III, 241) 17404 Cheu² (VIII cheu R/388) to take a wife, (IV, 17) marry 47820 chi (VIII chyi/748) period, date (also read (II, 107) chyi) 40710 **k** chi² (II chi || 11) seven (-)chi³ (85[or 15]/II chi/75⁵) seven (large (II, 177) figure)

47882 欺	chi* (VIII chyi/7	68) to cheat; to oppress	(III, 227)
5040. 妻	chi ⁵ (VIII chi 3	385) wife	(IV, 18)
20400 千	chian ¹ (4/24 ¹)	thousand	(I, 35)
87161 鉛	chian ² (167 ⁵ /V y	ann R) lead	(III, 155)
77100 且	chiee (V chiee	14) moreover	(IV, 26)
47720 10	chieh (II chi/182)	urgent; intimate; all; (read chie) to cut	(II, 159)
66663 😤	chih ¹ (30 ¹³ /30/94	/30x) vessel, utensil	(I, 77)
80917 氣	chih ² (84 ⁶ /119)	breath; vapour, air	(I, 108)
00904 棄	chih³ (IV tuh R/V	shyh*1/758) to abandon	(III, 118)
47801起	chii ¹ (156 ³ /49)	to rise, get up; (lit. style) to raise	(I, 272)
22108 豈	chii ² (46/151 ³)	how? (implying negative answer)	(III, 124)

^{*1}See order of strokes under XII chih, but V shyh
is usually written for the middle part of this character:

05627 言 chiing (1498/174) to beg, to ask, to invite (I, 137) 06910 ap, chin1 (117/75/1470) relation, relative (I, 131) 27247 Chin2 (97/VII chin R) to usurp, invade (II, 243) 35127 清 ching1 (858/174) pure, clean (I, 78)5101, ching2 (1597/VII jing R) light (weight) (III, 137) 50227 青 ching³ (174) green; blue; black (III, 266) chinq (XV chinq | 6111) (lit. style) to con- (III, 324) gratulate; blessings 29980 chiou (IX chiou R || 1154) autumn (IV, 153) chiu (XI chiu R || 239) district (III, 300) chiuan (318*1/VI jiuann/26) circle (III, 201) chiuann (XVIII guann R/1918) to exhort; to (III, 57) encourage

^{*1}Cp., p. 12, n. 1

85730 the chiue (1214/IV guay) lacking, deficient (III, 182) chiueh*1 (150/1637) yet, still, however (II, 93) 40731 & chiuh I (V chiuh R | 283) to go (movement (I, 111) away from the speaker) 47804 thiuh2 (1568/128/29) to hasten; interesting (IV, 180) 52027 the choai (64°/IX duan R) to estimate; to feel (III, 209) 21221 the chong! (1449*2/IX jong) to rush against (II, 74) 00213 fchong2 (VI chong R | 104) to fill (IV, 159) 50136 chorng (14212/142x) insects (IV, 178) 5506, thou (645/V you) to draw (out); to levy (III, 109) 27920 (f) chour1 (1208/VIII jou) silk (II, 150)

29338 chour2 (IX chiou R/619) sad; melancholy (II, 285)

*2Cp., p. 50, n. 4

^{*!} This character is really read shih 'crack'; the correct forms for chiuch are (150/26°) or 47720 (VII chiueh || 26°).

24217 化	chour ³ (9 ² /II jeou)	enemy; to hate	(III, 225)
27920 稠	chour4 (1158/VIII	jou) crowded, dense; thick	(IV, 293)
26430 臭	chow (1324/94)	stench; stinking	(IV, 259)
22772 出	chu ¹ (V chu 17 ³)	to go out; to come out	(I, 110)
37220 末刀	chu² (145/18 ⁵)	beginning	(III, 202)
22000)1]	chuan¹ (47)	river	(III, 301)
30241 穿	chuan ² (1164/92)	to pierce; to put on, wear (as clothing)	(IV, 273)
30602 窗	chuang (1167/VII	chuang) window	(I, 104)
67082 火火	chuei (304/76)	to blow	(IV, 6)
50603春	chuen (V/725)	spring (season)	(IV, 152)
26227 觸	chuh ¹ (148 ¹³ /XIII	shuu R) to butt; to run against, touch	(II, 226)
21241 處	chuh² (1415/V chui	h) place; nominal suffix (p.	167, n. 1)

4480, \$\frac{1}{2}\$ chuu1 (XIII chuu R | 75°) thicket; clear (I, 176) (liter. style) 24260 Chuu² (916/XVI ju R) to collect, to store (II, 199) 1468₁ chuu³ (112¹³/XIII chuu R) base (III, 192) 25243 echwan¹ (9¹¹/XI juan) to transmit; (read juann) (I, 125) 27461 Ac chwan2 (1375/V yann R) boat (II, 297) 7126a 辰 chwen (161/307*1) lip (IV, 143) 78294 除 chwu¹ (1707/VII yu) to remove (II, 70) 00240 E chwu² (5312[or 2712]/XII shuh) kitchen (IV, 97) 6801, 7 chy (303/III chii) to eat (I, 197) 83153 chyan1 (1678/VIII jian R) money (I, 159) chyan2 (IX chyan | 187) (in) front; before, ago

(I, 268; III, 306)

*10r 7122; 盾 (161/1307)

(IV, 301)

24261 the chyang (9013/XIII seh) wall (II, 235) 13236 A chyang2 (579/30/142) strong (III, 302) 2222, f chyau (912/XII chyau) to sojourn; to live (III, 313) 40621 A chyi (VIII chyi R | 375) strange; rare (I, 97) 00223 森 chyi² (210) even, regular (I, 179) 44801 # chyi³ (VIII chyi || 12°) he, she, it, they; (III, 143) his, her, its, theirs (liter. style) 44127 勤 chyn1 (XI jiin/1911) laborious (II, 325) 5090, 秦 chyn² (V/1155) Ch'in, name of a dynasty (IV, 154) 95027 请 chyng (618/174) feelings; affection; cir- (I, 253) cumstances 3022, chyong (11610/X gong R) poor; to exhaust (I, 59) 43132 chyou1 (VII chyou | 852) to seek, strive for (I, 96) 13132 联 chyou² (967/VII chyou) ball

54041 A chyr1 (646/VI syh R) to hold; to support (II, 27) 3730 chyr2 (XI shi/16211) slow; late; to delay (III, 206) 80104 & chyuan 1 (VI chyuan R || 114) complete(ly); (II, 92) 4491, the chyuan (7518/XVIII guann R) power, authority (II, 170) 17501 群 chyun (VII jiun/1237) herd, flock (I, 207) 27227 13 chyy¹ (9°/VI duo R) extravagant, wasteful (II, 50) 13100 fc chyy2 (128/616) shame, disgrace (II, 304) 21772 萬 chyy³ (211) tooth (IV, 278) D

for daa (64²/II ding R) to beat, to strike (I, 274)

77261 唐 daan (130¹³/XIII jan) gall-bladder, gall (II, 309)

4003₀ 大 dah (37)

great, big, large .

(I, 172)

66506 a dan (XII dan | 30°) single; bill, form (II, 202) 90606 ang (VIII shanq/1028) ought, must; suit- (I, 202) 1713. dann1 (103/1426) egg (IV, 2) 6010₀ **B** dann² (72¹/1) dawn, morning (IV, 207) 2220₀ dao¹ (98/133/18) to fall over; (read daw) (I, 275) to pour; nevertheless 27727 島 dao² (46⁷/196*1) island (IV, 66) 3430s if dar1 (32/123/1629) to reach to (III, 181; III, 261) 8860, dar2 (1186/VI her) to reply (III, 258) 1722₀ Z dau (18) (IV, 240) knife 38306 道 daw1 (185/1629) road (I, 116) 1210₀ daw² (133/186) to reach; to arrive (I, 145)

^{*1}Note the missing '4 dots'

(II, 321)

(II, 60)

3710, daw3 (VII shyan*1 R/1087) robber 4422, A day (XI day | 508) belt, to carry, to take (II, 210) with 2324₀ day² (9³/56) to substitute; to do some-(II, 220) thing for somebody else 27620 de (1063/III shaur R) connective (genitival) I, 16) suffix 61360 dean (2035*2/V jan R) dot; to kindle, to light (III, 21) 88341 \ deeng (118°/VI syh) to wait; class, rank (II, 7)12108 deng1 (XII deng R || 1057) to ascend; to (III, 211) record, publish 92818 deng2 (8612/XII deng R) lamp (IV, 237) 26241 13 der¹ (608/72/1/41) to obtain; (read ·de) gerundial suffix (= ·de) (I, 87) 24231 der2*3 (6012/24/122/1/61) virtue (III, 120)

22240 (di (95/V dii) low

^{*1}Also (VI tsyh R/108*): 3 , see also shiann*.

^{*2}The '4 dots' to be written last.

^{*3}Cp. ting

0026, Jan R) shop, inn (II, 186) 10716 diann² (1735/V) lightning; electricity (II, 214) 88227 第 dih1 (1185/57/2/4*1) order, series (I, I) 44II2 th dih2 (323/III yee) earth (II, 34) 8022, A dih3 (VII dih || 574) younger brother (III, 30) 0022, A dih4 (IX dih || 506) emperor (IV, 146) 52040 dii1 (645/V dii) to resist, oppose; to off- (I, 260) set, to balance 00242 Aii dii (535/V dii) bottom; underneath (IV, 79) 10200 J ding (II ding R || 11) surname; fourth of (11, 104) 30801 定 dinq1 (405/103*2) to settle, to determine (I, 80)

01620 if dinq2 (1492/II ding R) to fix; to edit; to (III, 178)

subscribe

^{*1}Compare dih*

^{*2}Note the different top-stroke. The real phonetic is a variant of

20731 丢	diou (15 or [45]/32/28) to cast away; to los	se (II, 272)
81418 短	doan (1117/151) short; deficient	(III, 185)
5090。東	dong1 (VIII dong 754) east	(II, 75)
27308 冬	dong2 (V dong R 153) winter	(IV, 280)
2412, 動	donq1 (IX jong/199) to move	(I, 61)
37120 洞	donq2 (85°/VI torng R) hole, cave	(III, 320)
9401.懂	doong (6113/140/IX jong) to understand	(III, 259)
77121 鬪	dow1 (19116/XV jwo) to fight, to quarrel	(II, 328)
10108 克	dow ² (151) beans	(III, 45)
0011, 疽	dow ³ (104 ⁷ /151) smallpox	(III, 194)
47627都	du1 (IX jee R 163°) (also read dou) com- pletely, all	(I, 55)
2760. 督	du ² (VIII shwu/1098) to supervise	(IV, 250)

0212, 端	duan (1179/IX duan R) origin, head; up- right	(IV, 32)
27947 般	duann ¹ (1209/IX duann) satin	(II, 151)
22721 斷	duann ² (XIV jih/69 ¹⁴) to break, cut off; to decide	(II, 164)
08440 敦	duen (VIII sheang R/668) honest, sincere	(IV, 292)
5178。模	duenn (IV twen/1814) time, turn; meal	(IV, 290)
3410。對	duey¹ (XIV duey 41¹¹) facing, towards; opposite; correct	(II, 57)
8021。羌	duey2 (VII duey 105) to exchange, barte	r (II, 198)
00247度	duh1 (IX duh 536) degree	(III, 177)
74210月土	duh ² (130 ³ /32) stomach	(IV, 219)
3014,渡	duh³ (859/IX duh) to cross; ferry	(IV, 286)
2720, 3	duo (VI duo R 363) much, many, more	(I, 42)
27294 躲	duoo (1586/16[or II nae]/75) to hide away; to avoid	(II, 231)

64864 赌	duu (1549/IX jee R) to bet, gamble	(III, 98)
0468。 讀	dwu ¹ (149 ¹⁵ /XV may R*1) to read	(I, 29)
46227 獨	dwu² (9413/XIII shuu R) alone; onl	y (III, 39)
5050,毒	dwu ³ (IX dwu 80 ⁵) poison	(III, 8o)
5419. 蝶	dye (142°/IX yeh) butterfly	(IV, 176)
	E	
1040。耳	eel¹ (128) car	(II, 134)
1022, 爾	eel ² (XIV eel 8910) (liter, style) yo	u (III, 298)

1033, A eh1 (VIII yea/618) evil, depraved; (read (III, 223) wuh) to hate

83750 eh2 (1847/VII woo) to be hungry; hungry (IV, 220)

23255 th eh3 (97/VII woo) in Ehgwo 'Russia'; (read (IV, 298)

^{*1}The real phonetic element is not may, but *yuh 'to barter'

10100 = ell1 (7)

two

(-)

4380, at ell2 (XII ell | 1545) two ("large" figure) (II, 100)

7721, P erl1 (VIII erl R || 106) son

(I, 143)

1022, 1 erl2 (126)

(liter. style) particle in- (IV, 38) dicating concomitant action or state of things, "and", "and yet", etc.

F

1224, fa (XII fa R | 1057) to send forth, to emit (II, 83)

3413; faa1 (855/V chiuh R) law; method; way out (II, 94)

72447 \$\frac{1}{2}\$ faa2 (1905/V bor) hair (also read fah) (IV, 277)

7124, faan (IV faan || 292) to turn over; to rebel (IV, 123)

20927 faang (1204/70) to spin

(III, 142)

27620 fan1 (XII fan R/12412) to upset, overturn; (IV, 208) to translate

fan² (XII fan R || 1027) turn, time; foreign (IV, 232) oozz, fang (70) square, plane; cardinal (I, 93) point 8174, fann¹ (184⁴/IV faan) (cooked) rice; food (I, 198) 8851₂ fann² (118⁹/159/26) pattern, rule (II, 166) 37110 A fann's (853/III farn R) to overflow (III, 230) 6184, 見反 fann* (154*/IV faan) to traffic, deal in (IV, 77) 47212 fann⁵ (942/26) to transgress, offend (IV, 201) 08240 fanq (70/664) to let go; to place (I, 109) 2030, 2 far (V far || 44) in want; weary (III, 183) 9188。煩 farn¹ (86°/181) to annoy (III, 246) 88903 farn2 (VII meei/66/12011) manifold; troublesome (III, 308) 77210 A farn3 (III farn R | 161) all; whenever (IV, 83)

-			rung - jeng
30227 房	farng ¹ (634/70)	house; room	(I, 102)
70227 防	farng ² (1704/70)	to guard against, to pro- tect	- (Ĭ, 124)
40427 好	farng ³ (384/70)	to oppose	(IV, 27)
		R) powder; (= feensy) corn-noodles (made from beanstarch)	(IV, 227)
12413 飛	fei¹ (183)	to fly	(II, 298)
叫对	fei² (175)	is (are) not (liter. style); unless	(III, 86)
6101, 時	fei ³ (30 ⁸ /175)	in maafei 'morphia'	(IV, 139)
8022,	fen (IV fen R 18	2) to divide; portion; minute; cent	(I, 163)
7721。風	feng ¹ (182)	wind	(I, 235)
2210。豊	feng² (XVIII feng	ll 15111) abundant	(I, 297)
4410。封	feng ³ (VI guei R/41	6) to seal; seal; classifier for letters	(II, 203)
2250. 峯	feng 4 (467/VII fern	g) peak (of a mountain, etc.)	(III, 18o)

(III, 97)

5715. fengs (1427/VII ferng) bee (IV, 175)

8715. feng⁶ (1677/VII ferng) point, tip (of a (IV, 217)

2822, fenn¹ (94/IV fen R) portion, share; copy (of (III, 179) a newspaper)

9080, fenn² (119¹¹/102/VI gonq) manure, dung; (IV, 165)

3730. ferng (VII ferng/1627) to meet with, to (III, 110)

7022, fey (1305/V shyh R*1) lungs (II, 22) 5580, fey2 (V fwu R/1545) to squander, to waste (III, 100)

00247 fey3 (5312/XII fa R) to waste; to destroy; (IV, 137)

useless 25227 1 for (95/V fwu R) Buddha

50030 tu (IV fu || 371) (liter. style) man; hus- (III, 274) band; workman

8040, 1 fuh1 (88) father (I, 130)

*1The real phonetic is *boh 'luxuriant'

24200 付 fuh² (V fuh R || 93) to hand over; to pay (I, 157)
3060a 富 fuh³ (409/IX fwn R) rich I, 298)
47427 婦 fuh⁴ (388/VIII joou R) wife (IV, 218)

0024a fuu¹ (535/V fuh R) store-house; palace; pre- (III, 317)

00227 fuu2 (53/V fuh R/1308) rotten, putrid (IV, 226)

77247 AR fwu1 (744/IV fwu) clothes; to submit; yield (I, 89)

3126, fwu² (113⁹/IX fwu R) happiness (III, 256)

G

53200 gaan1 (IX shyan/61°) to feel (grateful) (II, 118)

4680, Jegaan 2 (1567/VII hann R) to drive, to pursue (III, 136)

1874₀ Pk gae (49/66³) to alter; to correct (I, 287)

4841, gan1 (VIII R/III chii || 510) dry (I, 120)

71240 肝	gan ² (130 ³ /51)	liver	(II, 138)
46941 桿	gan³ (75 ⁷ /VII har	m R) pole	(II, 233)
44770 甘	gan4 (99)	sweet	(III, 315)
1040 ₀ +	gan ⁵ (51)	shield; to oppose; to	(IV, 116)
4844: 幹	gann (VIII R/9/5	1 ¹⁰) to do, to manage; business	(I, 203)
00227高	gau (189)	high	(I, 149)
24601 告	gaw (VII gaw R	304) to inform; to accu	se (I, 192)
4410; 蓋	gay ¹ (140 ¹⁰ /V chia	th R/108) lid, cover; to cover	(II, 73)
4191. 核	gay ² (75 ¹¹ /XI jih)	generally, all	(IV, 118)
1062, 哥	ge ¹ (X ge R !! 307)	elder brother	(Ī, 221)
3260。割	ge2 (X hay/1810)	to cut off	(II, 314)
17682 歌	ge3 (X ge R/7610)	song	(III, 272)

			0
28961 給	eei (120 s/VI he	r) to give; for	(II, 90)
2620。個	geh ¹ (9 ⁸ /VIII guh	R) piece (used after numerals in counting as the most general "classifier")	(I, 37)
2760. 各	geh² (VI geh R	30³) every	(I, 190)
47932 根	gen (756/138)	root	(II, 10)
1050。更	genq (VII genq	733) still more; besides; (read geng) to change; night watch	(III, 71)
4796,格	ger1 (756/VI geh F	R) rule, pattern	(II, 5)
44727 葛	ger ² (140°/IX her) grass-cloth (pueraria)	(III, 48)
71227周	ger ³ (170 ¹⁰ /193)	to separate; separated by	(III, 310)
44504 革	ger ⁴ (177)	skin; to remove; to change	(IV, 91)
88777管	goan ¹ (1188/VIII	guan) tube, reed; classi- fier for brushes, pencils etc.; to care for, to control	(I, 210)
8377. 食	goan2 (1848/VIII	guan) inn; office	(II, 238)

0028。廣	goang (XV goang	R [5312) wide, broad	(I, 184)
2621, 鬼	goei (194)	demon, ghost	(IV, 138)
10100 工	gong1 (48)	work	(I, 47)
80732 4	gong ² (IV gong R	ll 12²) public	(I, 251)
44801 共	gonq¹ (VI gonq	124) all together	(I, 165)
24281供	gonq ² (9*/VI gonq)	to offer (in worship); (read gong) to supply	(II, 329)
1080。貢	gonq ³ (48/154 ⁵)	tribute; to offer as tribut	e (IV, 67)
45947 構	gow1 (7510/X gow)	to complete	(II, 140)
2762, 约	gow2 (V jiuh R/36	6/36) enough	(III, 170)
42161 垢	gow ³ (32 ⁶ /VI how)	filth	(IV, 98)
4446。姑	gu (38 ⁵ /V guu R)	(paternal) aunt	(IV, 266)
5300。掛	guah (648/VI guei	R/25) to hang up, suspend	(II, 204)

77772 麗	guan ¹ (169 ¹¹ /XI guan) to shut, to close; to connect	(II, 265)
30777 官	guan ² (VIII guan 40 ⁵) official	(IV, 202)
90211 光	guang (VI guang 104) light, brightness	(I, 113)
9708。慣	guann (XI guann/6111) accustomed	(I, 229)
2712, 錦	guei¹ (VI duei/77¹⁴/VIII joou R) to return	(II, 109)
5601。規	guei ² (IV fu/1474) compasses; rule	(II, 245)
5080。貴	guey ¹ (XII guey 154 ⁵) precious, costly; honourable; (liter. style) to appreciate	(I, 209)
41918 櫃	guey ² (75 ¹⁴ /22* ¹ /XII guey) cupboard; shop counter	(II, 279)
6060。 固	guh ¹ (VIII guh R 315) certainly; to strengthen (liter. style)	(II, 9)
48640 故	guh ² (IX guh R 665) cause, origin; therefore	(II, 165)
3128。顏	guh ³ (XII guh R/181 ¹²) to look back, look after, care for	(III, 23)

^{*1}Last stroke of Rad. 22 to be written after XII guey (see p. 8, n. 2)

37302 ja guoh (IX goa/1629) to pass, to exceed (II, 45) 6090, R guoo (VIII guoo | 754) fruit; result (III, 24) 77227 guu¹ (188) bone (read gwu in gwutour (II, 131) 'bone') 4060, to guu? (V guu R || 302) ancient (III, 65) 60153 gwo (318*1/VIII huoh) country (I, 242)

H 6806, ha (30°/VI her) ha (sound of laughter) (III, 297) 38157 hae (857/VII meei) sea (III, 165) 10482 75 hair (398/VI hay) child (III, 205) 31140 1 hann1 (853/51) sweat, perspiration (I, 200) 34134 / hann² (8511/XI) name of a dynasty; (I, 206) Chinese; a man

^{*1}Cp., p. 12, n. 1

ANALISI	,		nao - ner
47447 好	hao (383/39)	good	(I, 36)
8060, 含	harn (IV jin/304)	to hold (in the mouth), to contain	(III, 284)
2122, 行	harng ¹ (144)	line, row; (read shyng) to go; to perform (liter. style)	(I, 177)
2041, 航	harng ² (1374/IV	kanq R) to sail, navigate	(IV, 57)
0071.亳	haur (8/30/14/82	⁷) atom	(IV, 127)
6121, 號	haw (V haw/1417)	16) number, mark	(II, 205)
30601 宫	hay (X hay 40°)	to injure, to harm; to suffer from	(II, 275)
6602, 喝	he (309/IX her)	to drink	(II, 29)
2723:根	heen (60%/138)	very	(I, 136)
60331	hei (203)	black	(III, 292)
97032 恨	henn (61°/138)	to hate	(III, 226)

8060₁ A her¹ (VI irer || 30³) to agree; to close (as a (I, 90) book); the whole of

2690, \$	her ² (115/30 ³)	harmony; with, and (then also read hann	
31120 7	her³ (855/V kee R)	river	(I, 299)
21220	her (95/V kee R)	surname; (her) how what (liter, style)	(III, 69)
9101.	herng1* (61°/VI sh	iiuan R) constant	(IV, 113)
4498。 冇	herng ² (7513/201)	horizontal, crosswise	(IV, 130)
9805,	hoei1 (617/VII meei) to repent	(III, 204)
77147 望	hoei² (XIII hoei R	1799) to destroy	(IV, 53)
97847 烤	hoei3 (8613/XIII hoo	ei R) to destroy by fire	e (IV, 252)
3611, 7	hoen (85°/VIII kuer	R) to mix	(II, 38)
6201 ₀ Y	hoou (304/IV koong)	to roar (of animals)	(IV, 212)
2191,	L horng (1203/48)	red	(IV. 7)

^{*1}Variant of the more correct 中夏

67034	喉	hour (30%/IX hour R) throat, gullet	(III, 75)
22247	後	how1 (606/52/34) afterwards; behind	(I, 170)
71247	厚	how ² (27 ⁷ /73/39) think	(II, 157)
27234	侯	how3 (X how R 98) to wait for; time	(III, 116)
7226,	后	how4 (VI how 303) empress	(IV, 63)
62049	呼	hu ¹ (30 ⁵ /V hwu) to call out	(IV, 13)
27332	忽	hu² (IV wuh/614) sudden	(IV, 65)
4421.	花	hua (1404/IV huah R) flower; to spend	(III, 33)
50108	畫	huah 1 (XII huah R 1027) to draw, to paint; picture, stroke	(I, 175)
2421 ₀	化	huah ² (IV huah R 21 ²) to change, to transform; (liter. style) culture	(I, 301)
02664	話		(II, 215)
47282	歡	huan (XVIII guann R/7618) to rejoice	(I, 290)

9401, huang¹ (6110/140/VI huang) agitated, nervous (II, 230) 4421, tivated huang2 (140 %/VI huang) barren, uncul-(III, 295) 5703. huann (64º/IX huann) to change (I, 101) 40132 1 huay (3218/XVI hwai) ruined, bad; to spoil (III, 9) 7128, 厌 huei¹ (27/86²) ashes (II, 39) 5705. Thuei2 (649/IX jiun R) to shake (III, 131) 2824e hueis (6014/46/1/120/66) (liter. style) ex- (III, 323) 4246, huen (388/VIII huen R) marriage (IV, 15) huey1 (XIII huey | 73°) to be able (mental (I, 44) ability) to understand; meeting huey2 (2211*1/XI hwai R) to remit (money); (II, 197) letter of credit 21953 huey3 (11513/XIII suey) filthy (II, 271)

^{*1}See p. 8, n. 2

30277 P huh1 (63) door (liter. style) (I, 105) 1010, 5 huh2 (IV huh | 72) reciprocal, mutual (II, 239) 04647 # huh3 (14914*1/XIV huoh R) to protect (III, 14) 24806 huoh1 (IV huah R/1544) goods (I, 281) 10214 霍 huoh2 (1738/172) in huohluann 'cholera' (III, 73) 53100 huoh3 (VIII huoh | 624) someone, some- (III, 218) 44247 huoh (9414*1/XIV huoh R) to seize, to obtain (IV, 39) huoh⁵ (113⁹/IX goa) calamity (IV, 121) 9080₀ K huoo (86) fire (II, 293) 4450, 4 hwa (XII hwa || 1408) name for China (I, 141) 30114 7 hwai (XI hwai R | | 858) name of a river (III, 325)

^{*1}Rad. 140 can be written first

(I, 204)

3630; 運	hwan ¹ (XIII hwan/162 ¹³) to return; to r pay; (also read han still, yet	re- (I, 164)
16132 環	hwan ² (96 ¹³ /XIII hwan) ring; to encircle	(III, 252)
4480。黄	hwang ¹ (201) yellow; surname	(III, 287)
2610. 皇	hwang ² (IX hwang R 1064) emperor	(IV, 62)
6060。回	hwei (VI hwei R 31°) to return; tim turn	e, (II, 54)
3216. 活	hwo (IX hwo R 85°) life; to live	(I, 181)
4010, 壶	hwu ¹ (XII hwu 32) kettle, pot	(II, 72)
97920 糊	hwu ² (119°/IX hwu R) to paste; foolish	(III, 41)
37120 湖	hwu ³ (85°/IX hwu R) lake	(III, 262)
	10	
00732 衣	(145) clothes	(I, 88)
100	G -	

to rely upon

2023: K 12 (96/145)

10000	i³ (1)	one	(-)
40108壹	i4 (339/14/151)	one ("large" figure)	(II, 102)
77601 醫	i ⁵ (XI yih R/164 ¹¹) medicine	(III, 84)
71214壓	ia1 (XIV yann R/3	214) to crush, oppress	(II, 61)
56050	ia ² (64 ⁵ /V jea)	to sign; to deposit, to mortgage	(II, 256)
77227鴉	ia ³ (92/1964)	crow, raven	(IV, 136)
91814煙	ian (869/IX in R)	smoke; tobacco	(IV, 133)
5003。央	iang (V iang 37	²) centre; to beg	(IV, 120)
1712, 耳	ie (128³/163)	in Iesu 'Jesus'; (read ye) interrogative particle (liter. style)	(III, 233)
78231 陰	in1 (1708/VIII in)	darkness, shade	(II, 53)
00601音	in ² (180)	sound, tone	(II, 142)
6043。国	in ³ (VI in R 31 ³)	cause, because	(III, 224)

ing1 (XIII ing R/6113) must; (read ying) to	o (I, 201)
44530 king2 (1405/V iang) hero; Ing (phonetic for English)	r (II, 71)
4694. 櫻 ings (7517/XVII ing R) cherry	(IV, 287)
1024, Jou ¹ (XV iou 6111) sad; grief	(II, 284)
21247 優 iou² (918/XV iou) excellent	(IV, 174)
3741, Riuan (40 [or 148]/VIII tuh) grievance, wrong; to waste	(III, 99)
iue (1203/III shaur R) covenant, treaty; nearly; economical	(II, 250)
j	
77232 展 jaan (X jaan 447) to open; to extend	(II, 247)

 63550 jann1 (XII dan/6212) war

(I, 254)

21260 jann2 (95/V jan R) to usurp, to seize

(IV, 41)

jann³ (XI jaan R/72¹¹) for a time, tem- (IV, 258)

41232 pjanq1 (508/168) screen; bill, account

(I, 45)

25200 (janq2 (93/III jang) weapons; to fight; to (IV, 246) rely upon

47420 jau (XII jau R | 748) morning; early; (read (IV, I) chaur) court; dynasty

80601 aur (XII jaur | 1097 [or 1239]) to catch, (I, 193) take hold of; (read j) durative suffix

67336 Jaw (IX jau R/86°) to illumine, reflect; (III, 188) look after

32113 JK jaw2 (VI jaw || 104) omen; million (IV, 214)

27247 jea (9º/IX jea) falses (read jiah) leave (IV, 125) of absence

88227 jean1 (11812/XII jian R) to abridge (III, 134)

28286 jean² (9¹³/XIII chian) frugal, economical (IV, 88)

4808 10an3 (7513/VIII chica) to examine	/TM - (-)
4898。 校 jean ³ (7513/XIII chian) to examine	(IV, 167)
80227 剪 jean (IX chyun/18") scissors	(IV, 241)
05647 講 jeang (14910/X gow) to explain	(II, 268)
2722; A jeau (148) horn; 10 cents (dime)	(I, 162)
77226 Hp jeau2 (1307/VII chiuch R*1) foot; leg	(IV, 229)
00122 5 jeen (1048/V jeen R) pustules; measles	(III, 77)
58101 葉 jeeng (VII shuh/6612/V jeng R) complete; put in order	to (I, 64)
3030g 這 Jeh! (149/1627) this	(II, 63)
3212, Jeh2 (857/VII jer R) name of a river	(III, 309)
4080, jen1*2 (X jen 1095) genuine, real(ly)	(II, 46)
8410 ₆ 全 jen ² (167 ² /24) needle .	(İV, 140)

^{*&#}x27;See also p. 270, n. 1.
**Note the printed variant

2050, 爭	jeng ¹ (VIII jeng 874) to struggle, to con- tend; quarrel	(I, 255)
	jeng ² (140 ¹⁰ /VI cherng/86) steam	
2824。 後	jeng ^{3*1} (60 ¹² /46/1/96/66) to collect, to levy	(IV, 81)
21211 征	jeng4 (60%/V jenq R) to attack	(IV, 147)
1010 ₁ IE	jenq1 (V jenq R 771) correct, regular	(I, 169)
18140 政	jenq ² (V jenq R/66 ^{4*2}) administration	(II, 196)
∞11, 症	jenq3 (1045/V jenq R) disease	(III, 195)
400I, 1	jeou ¹ (II jeou 5 ¹) nine	(-)
1718。 3久	jeou² (963/III jeou) nine (large figure)	(II, 179)
2780。 久	jeou ³ (III jeou 4 ²) a long time	(IV, 71)
3116。	jeou ⁴ (85/164 ³) wine (distilled from rice)	(IV. 134)

^{*1}Cp. huei1 and uei1

^{**}Note that in this form the phonetic V jenq is counted as having 'four strokes' only

77508 舉	jeu (XIV jeu/III 134) to raise	(III, 113)
4295a 機	ji¹ (75¹²/XII jii) con	trivance, machine	(II, 77)
38140 激	ji ² (85 ¹³ /XIII ji R) to r	ouse	(II, 119)
2598。 横	ji ³ (11 ⁵¹¹ /XI tzer) to s	tore up, to hoard	(II, 207)
4410, 基	ji* (VIII chyi/32*) four	ndation	(III, 191)
6518。 蹟	ji* (15711/XI tzer) trac	e, footstep	(III, 319)
30232 家	jia¹ (X jia R 40²) fan	nily; house	(I, 118)
4600° Da	jia² (V jia R 19³) to a	dd	(IV, 23)
4690, 架	jiah ¹ (V jia R/755) fran	ne, rack; classifier	(II, 130)
43432 嫁	jiah ² (38 ¹⁶ /X jia R) ma	rry a husband	(IV, 19)
2128。價	jiah³ (9¹⁵/XIII jea R) p	rice	(IV, 35)
4632, 舊	jiah4 (V jia R/1875) to	ride, to travel	(IV, 285)

-			
77607 間	jian¹ (XII jian R	1694) space between; between	(II, 43)
7710. 堅	jian² (VIII jian R	/328) strong, firm	(III, 190)
80337 兼	jian³ (X jian 12	28) both; equally	(III, 232)
27240 將	jiang¹ (XI jiang l	R*1 418) about to (indicating future); (liter. style) indicating object (as colloquial baa)	
31110 江	jiang ² (85 ³ /48)		(III, 166)
1111。 疆	jiang ³ (57/32/XII	II jiang R 10214) frontier	(III, 278)
25240健	jiann¹ (99/IX jian	n R) healthy	(I, 70)
6021。見	jlann ² (147)	to see, to perceive	(I, 185)
15400 建	jiann³ (IX jiann F	t 54°) to establish, to found	(I, 277)
2520。件	jiann* (9*/93)	item, thing	(II, 280)
6385。賤	jiann ⁵ (1548/VIII	jian R) mean, cheap	(III, 12)

^{*1}Note, however, that the printed form has not Rad. 87:

71712 匠	jianq1 (224*1/69) workman, artisan	(II, 78)
27601 醬	jianq² (XI jiang R/16411) soybean sauce	(II, 188)
0040。交	jiau ¹ (VI jiau 84) to hand over; to ex- change	(II, 255)
0742, 交移	jiau ² (VI jiau/163°) frontier; outskirts of a town	(III, 264)
5004。較	jiaw¹ (159ª/VI jiau) (also read jeau) to compare; comparatively	(II, 246)
	jiaw ² (XIII/147 ¹³) sleep (in <i>shueyjiaw</i> "to sleep"); (read <i>jyue</i>) to feel, to perceive	
64000 74	jiaw ³ (30 ² /II jiou* ²) to call; to order, to tell	(III, 34)
21221街	jie ¹ (144**3/VI guei R) street	(I, 115)
2160, 皆	jie2 (IX jie R 1064) all (liter. style)	(II, 6)
4741。七日	jlee1** (386/V chiee) elder sister	(I, 219)

^{*1}See p. 8, n. 2

^{**}Or: 30/68

^{*3}See p. 50, n. 4

^{*4}See also tzyy2 (IV, 265)

27252 jiee2 (XIII jiee R || 1486) to untie, to solve (II, 69) 60228 Fieh1 (1024/IV jieh) boundary; world, sphere (I, 191) 24261 借 jieh² (98/VIII shyi) to borrow (II, 96) 80220 jieh3 (IV jieh | 92) to border on, lie between (III, 94) 5340 jieh4 (VII jieh || 623) to warn; to abstain (IV, 274) 0761; jih1 (1493/49) to record; record (I, 46) 3062, jih² (408/VIII chyi R) to forward, to send (I, 129) 54047 技 jih3 (644/65) skill (II, 68) 0460a計 jih (1492/24) to reckon, to calculate (II, 192) 3012₃ jih⁵ (8514/210) to aid, to relieve (II, 242)2791, 2 jih6 (1203/49) record; to record (IV, 22) 7171. Bih jih (XI jih | 717) since, when (IV, 28)

77291	際	Jih* (17011/XI jih)	boundary, limit	(IV, 191)
1771,	己	jii (49)	self	(I, 128)
7790a	聚	jiin (VIII jian R/1	208) tight; to tighten	(I, 63)
• 60908	景	jiing (XII jiing R	Il 728) view, scenery	(I, 236)
8020;	今	jin¹ (IV jin 9²)	now (liter. style)	(1, 302)
8010 _y	全	jin² (167)	surname; gold; metal	(II, 182)
7222,	斤	jin³ (69)	axe; (Chinese) pound, catty	(II, 189)
88227	筋	jin4 (1184/130/19) muscle, sinew	(IV, 33)
2191,	經	jing 1 (1207/VII jii	ng R) to pass through, to experience	(I, 135)
95927	精	jing ² (1198/174)	essence; spirit; refined, delicate	(III, 66)
65027	睛	jing ³ (109*/174)	pupil (of the eye)	(III, 89)
0090	京	jing 4 (VIII jing R	ll 8") capital	(III, 307)

11/11/15/15	jing – jing
48327 jing 5 (XIII jing R/18713) to startle, to frighten	(IV, 12)
30301 it jinn1 (172/1628) to advance; to enter	
50107 a jinn² (XIV jinn 1088) to exhaust; wh	olly (I, 247)
3230 ₂ jf jinn ³ (69/1624) near	(II, 212)
10601 善 jinn4 (X jinn R 1726) Chin, name of a dynasty	(IV, 156)
44901 葉 jinn ⁵ (XIII jinn R 113 ⁸) to prohibit	(IV, 244)
95817 jinn 6 (8614/XIV jinn) ashes	(IV, 253)
3215, jinq1 (858 [or 158]/VIII jeng) pure, clea	n (I, 121)
4011。境 jinq² (3211/XI jinq R) boundary; region	(III, 8)
8011a 鏡 jinq3 (16711/XI jing R) mirror	(III, 88)
0021。麓 jinq4 (XX jinq 11715) to wrangle	(III, 189)
18640 Zinq6 (XIII jinq R 66°) respectful	(IV. 270)

5225;静	Jinq (174*/VIII jeng) quiet, peaceful	(IV, 284)
7	jiou (1162/II jeou) to examine	(II, 81)
0391,就	jiow ¹ (VIII jing R/43°/3) then	(I, 39)
77427 多	jiow ² (134 ^{7*1} /VII nan R) (maternal) uncle	(II, 183)
44777 落	jiow ^a (140/172/13412) old	(III, 254)
48140 教	jiow4 (VII chyou, 667) to save, rescue	(IV, 131)
7726.居	jiu (44°/V guu R) to dwell, to be (in a place, etc.)	(IV, 84)
5602,捐	jiuan (647/VII iuan R) to contribute	(IV, 93)
5103:核	jiuh ¹ (64 ¹³ /XIII jiuh R) according to; to rely; evidence	(II, 99)
7780, 具	jiuh ² (VIII jiuh 126) to prepare; to write out; utensil	(II, 126)
2728, 但	jiuh ³ (9*/VIII jiuh) all, every	(II, 254)

^{*1}Note that in reality Rad. 134 is the phonetic, and nan the signific

_		jun – jou
17232聚	jiuh4 (XIV jiuh 1288) to gather	(III, 107)
5101,拒	jiuh ⁵ (64 ⁵ /V jiuh) to oppose, resist	(IV, 132)
37506軍	jiun1 (IX jiun R 1592) army	(I, 269)
4460。首	jiun² (1408/31*1/115) fungus, germ	(II, 41)
47120均	jiun3 (324/IV yun R) equal; all (liter. style)	(II, 261)
55048轉	joan (15911/XI juan) to turn	(II, 55)
27938 終	jong ¹ (120 ⁵ /V dong R) to end; end (liter. style)	(I, 153)
5000, 🕈	jong ² (IV jong R 2 ³) middle; abbreviation for Jonggwo 'China' (Middle Country)	(I, 188)
2010,重	jonq (IX jonq 1662) heavy; (read chorng) double	(II, 18)
22914種	joong (1159/IX jong) class, kind; seed; (read jong) to plant	(I, 194)
32100	jou ¹ (856/VI jou) continent	(III, 276)

^{*1}See p. 12, n. 1

3200₀ Jou² (VI jou | 47³) region; subprefecture (III, 318) 77220 jou³ (VIII jou || 30⁵) Chou, surname and (IV, 151) name of a dynasty; to encircle; all round; complete 44260 猪 ju (948*1/IX jee R) pig (IV, 223) 5034a juan (XI juan || 418) special (I, 51) 2473: Ly Juang (VII juang R/1457) to fill up, to park; (III, 245) 6883, Jiann (15410/X jian) to earn (as money) (III, 247) 24210 Ht juanq (VII juanq R || 334) strong; able (II, 44)

3730, ig juei (VI duei/162) to pursue; to reflect upon (III, 203)

2021。住 juh¹ (9⁵/V juu R) to stay (I, 10)

36210 juh2 (1135/V shiong R) to pray for, wish for (I, 279)

7412, 月力 juh³ (V chiee/19⁵) to help (II, 240)

10r 152

-			Jan J.
3011.注	juh4 (85 ⁵ /V juu F	R) to concentrate upon	(II, 269)
00104主	juu¹ (V juu R 3	4) master, ruler	(I, 244)
44336煮	juu² (IX jec R/86	") to boil	(II, 42)
36127 濁	jwo (8513/XIII sh	uu R) turbid, muddy	(I, 107)
88220 竹	jwu¹ (118)	bamboo	(III, 163)
96827燭	jwu² (8613/XIII s	huu R) candle	(IV, 238)
8890, 築	jwu ³ (118 ¹⁰ /VI go	oong R/75) to build	(IV, 296)
86400 矢口	jy¹ (VIII jy R 11	(liter, style)	(I, 147)
23950,織	jy ² (120 ¹² /XII jy)	to weave	(II, 66)
4040, 支	jy ³ (65)	twig, branch; to pay, to advance (money)	(III, 37)
2040, 隻	jy4 (172º/29)	classifier of birds, ships, etc.	(IV, 64)
3030 ₇ 之	·jy (IV jy 43)	connective particle (liter. style = colloquial ·de)	(II, 258)

3719。潔	jye ¹ (XV jye 85 ¹²) clean	(I, 79)
8872, 箭	jye² (1189/IX jyi) section; moderation, economy	(I, 82)
24961 結	jye ³ (120 ⁶ /VI jyi R) to tie; to finish; to settle by payment	(I, 166)
2220。制	jyh ¹ (VIII jyh 186) to regulate, to govern	(I, 276)
3316。治	jyh2 (855/V tair R) to govern; to cure	(I, 304)
8660。智	jyh3 (VIII jy R/72*) wisdom; wise	(111, 6)
2273. 製	jyh4 (VIII jyh/1458) to make, construct	(III, 127)
2894。 緌	jyh ⁵ (120 ^{10±1} /X jyh R) delicate	(III, 220)
40331 志	jyh 6 (VII jyh R 61°) will, purpose	(IV, 24)
1814。 致	jyh 7 (X jyh R 1334*2) to bring about, to cause; to transmit	(IV, 89)
6010, 置	jyh * (122*/VIII jyr) to place, to arrange	(IV, 171)

^{*1}Sometimes counted as 9 strokes

^{**}Sometimes counted as 3 strokes

00134 疾 jyi¹ (1045/111) illness (III, 38) 27337 🍰 jyi² (IX jyi || 615) haste; anxious, urgent (III, 60) 41914 jyi (75°/IX jyi) very, extremely; utmost (III, 236) point, pole 40601 jyi4 (VI jyi R || 303) lucky, auspicious (III, 291) 2090, 集 jyi⁵ (1724/75) to assemble, to collect (IV, 82) 24217 值 jyr¹ (9*/VIII jyr) price, value (I, 86) 13150 職, jyr² (1281²/XII jy) official duty (II, 2) 44417 jyr3 (XI jyr | 32*) to grasp, to hold (IV, 119) 7280, ijyr4 (69x/154*) substance; disposition; (IV, 205) (read jyh) hostage; to pawn 77227 有 jyu (VII jyu || 444) office (II, 201) 35130 注 jyue¹ (85⁴[or 15⁴]/IV guay) to decide; (II, 110) decidedly

313

27917 jyue2 (1206/139) to cut off, interrupt; (III, 288)

very

6080₀ K jyy¹ (30²/12) only (I, 98)

2110₀ L jyy² (77) to stop (IV, 245)

K

77441 開 kai (XII kai || 1694) to set in motion; to (I, 106) open 00232 kang (538/171) vigorous, strong (I, 71) 2060, 看 kann (64/1094) to look at, to read (I, 15) 5001, tanq (644/IV hang R) to oppose, to rebel (IV, 124) 4420, * kao (VI kao | 1250*1) to test, examine (IV, 299) kaw (VII gaw R/1757) lean against, depend (II, 234) upon 24900 ke (1154/68) class; department (III, 53) 1062, kee (V kee R | 302) can, may (I, 183)

2122	肯	keen ¹ (77/130 ⁴)	to consent, to be willing	g (II, 114)
2710	墾	keen ² (XIII keen I	R/3213) to reclaim land	(IV, 49)
0669	課	keh¹ (1498/VIII g	guoo) lesson	(I, 2)
30604	客	keh² (40°/VI geh	R) guest, visitor	(III, 108)
47982	款	koan (XII koan R	t Il 768) amount	(I, 256)
30101	空	kong (1163/48)	empty	(I, 234)
17331	恐	koong¹ (VI goong	R/61°) to fear	(III, 171)
12410	3 U	koong² (IV koong	ll 391) surname; hole	(III, 229)
60000	U	koou (30)	mouth; opening	(II, 135)
0462,	誇	kua (149°/VI kua)	to boast	(III, 139)
3021 ₃	寬	kuan (4012/140/14	47/3*1) ample, broad	(IV, 160)

^{*1}The dot of the printed form



is often left out in writing

80186 kuanq (16715/XV goang R) mine, ore (also (III, 151) read goong) 95030 社 kuay¹ (614/IV guay) sharp; quick (I, 180) 46113 kuay2 (3210/195) piece, lump (IV, 107) kuei (XVII kuei || 14111) loss, deficiency; (IV, 135) to lose, to harm kuenn (VII kuenn R | 314) difficulty; (IV, 236) tired 00256 kuh (X kuh R || 537) storehouse, treasury (III, 283) 77164 . | kuoh1 (8517*1/169/IX hwo R) ample, (III, 277) kuoh² (64¹⁵/XV goang R) to expand, to (IV, 80) stretch 44604 kuu (1405/V guu R) bitter; bitterness, toil; (I, 23) 41214 JE kwang (944/96) wild, raging (IV, 211)

^{*1}The 'orthodox' character is written without Rad. 85: 169°/IX hwo R; it is to this latter form that the number 77164 refers.

L

78218 覽	laan1 (XIV jian/14715*1) to look at, inspe	ect (III, 326)
97086 賴	laan2 (6116/XVI lay) lazy	(IV, 36)
4090, 來	lai (VIII lai 9°) to come	(I, 6)
4410, 藍	lan ¹ (140 ¹⁴ /XIV jian) surname; blue, indigo	(IV, 111)
	lan2 (14017/XVII lan) orchid	(IV, 184)
3313: 浪	lanq (857/VII liang R) wave; wasteful	(II, 52)
44711产	lao (125) old	(II, 85)
0012,痨	lau1 (10412/XII lau R) consumption	(III, 72)
9942: 勞	lau2 (XII lau R 1910) to toil	(IV, 29)
5798。賴	lay (XVI lay 1549) to rely upon	(I, 205)

^{*1}Note that the phonetic is counted as 15 strokes in this character; cp. lan1

1720, 3	·le (II leau 61)	(also read <i>leau</i>) perfec- tion particle, originally meaning 'to complete'	(I, 41)
7828。 脸	lean (13013/XIII c		(III, 200)
10227 兩	leang (VIII leang	114) pair, couple; two; ounce	(I, 259)
6090』 累	leei (102/1205)	to tie; to accumulate; (read ley) weary	(III, 82)
2290, 樂	leh (XV leh R 75	ju) joy; (read yueh) mus	ic (I, 57)
1060。雷	lei (173°/102)	surname; thunder	(II, 221)
4792。村中	leou (755/V mao)	surname; willow	(III, 265)
9148. 類	ley (119/94*1/181	10) sort, kind, class	(III, 15)
0041.離	li¹ (XI li/172¹¹)	(to be) distant, apart from	(II, 17)
27132 黎	li² (XV li 202³)	black-haired	(IV, 295)
9905. 憐	lian ¹ (61 ¹² /XII lin	R) to pity	(II, 56)

^{*1}Or often 37

35300連	lian ² (159/162 ⁷)	to connect	(III, 81)
00237廉	lian3 (5310/X jian	n) modest, incorruptible; reasonable (price)	(IV, 78)
6010,量	liang¹ (XII liang	R 1665) to measure; (read liang) the measure	(I, 81)
30732 良	liang ² (VII liang	R 1381) good (liter. style)	(I, 288)
3390. 梁	liang3*1 (XIII lia	ing 1197) millet	(III, 46)
96914種	liang4 (11912/XI	I liang R) grain, provision, rations	(IV, 73)
3019。凉	liang ⁵ (85 ⁸ [or 15	s]/VIII jing R) cool	(IV, 272)
		2 ¹²) name of a river and a dynasty; distant (liter. style)	(III, 289)
9490。科	liaw (119/68°)	material; to estimate	(II, 117)
1220。列	lieh (78/184)	to arrange	(I, 178)
2290。利	lih1 (115/185)	sharp; profit; to be of use to	(I, 127)

^{*1}The printed form is 💘

			un - un
0010 ₈ 🟂	lih² (117)	to stand (liter, style)	(I, 196)
40027 力	lih ³ (19)	strength, power, force	(I, 211)
74227 萬力	lih4 (XV lih/1915)	to encourage, to urge	(III, 68)
11211 麗	lih ⁵ (XIX lih 19	88) beautiful	(III, 215)
71211歷	lih 6 (XVI lih R 7	77 ¹²) to pass through; calendar	(IV, 145)
00732 裏	lii¹ (145 ⁷ *¹/166)	inside; in	(I, 233)
6010. 里	lii ² (166)	(Chinese) mile (about 1890 feet); village	(II, 168)
1611, 理	lii ³ (96 ⁷ /166)	principle; to arrange, to regulate	(II, 262)
4040,李	lii4 (75°/39)	surname; plum	(III, 238)
8138。 領	liing.(V linq/1815)	collar; to receive; to lead	(IV, 47)
4			

lin1*2 (XII lin R/16312) neighbour; near to (II, 163)

^{*1}See p. 50, n. 5

^{**}Also written 7 (17013/XII lin)

4499 ₆ th lin ² (754/75) surname; wood, fore	est (II, 169)
1030, \$\fraction; zero ling (1735/V ling) fraction; zero	(II, 208)
0060, \$\frac{1}{5}\linn (67/304) stingy	(III, 31)
8030, Plinq (V linq 93) to cause, to order; ord	er (III, 59)
30113 liou1 (856*1/VII liou) to flow, to cause flow (liter. style)	to (I, 199)
77602 Pliou2 (X liou 1025) to keep, to retain	(III, 237)
0080 ₀ \Rightarrow liow ¹ (8/12 ²) six	(-)
74214 陸 liow ² (170 ⁸ /VIII luh R) six (large figure) (read luh) dry land	; (II, 176)
6706. Biueh (1026/VI geh) summary, a little; pla to seize	in; (II, 248)
2520, # liuh1 (60°/129) statute, rule	(III, 13)
27932 Huh² (1208/VIII luh) green	(III, 271)

^{*1} Note that the number of strokes is counted as 6 in this character

(II, 147)

_				long - me
0121	龍	long (212)	surname; dragon	(III, 250)
3712	漏	low (8511/44/173) to leak	(II, 259)
0021	·廬	lu (5316/XVI lu R) surname	(III, 322)
2221	。看し	luann (XIII luann	ll 512) disorder, revo	olt (I, 83)
5802	輪	luen¹ (1598/VIII /	uen) wheel	(II, 296)
2822	倫	luen² (9 ⁸ /VIII luen) human relationships	(IV, 55)
0862,	論	uenn (1498/VIII /	uen) to discuss	(III, 135)
67164	路	uh (1576/VI geh R) road	(III, 217)

M

luo (XIX luo R || 12214) gauze

0029, ma (200) hemp (III, 50)

ona (3010/187) interrogative particle (II, 187; III, 125)

11627万馬	maa ¹ (112 ¹⁶ /187) figure	(II, 180)
71327馬	maa ² (187) horse	(IV, 216)
34127滿	maan (8511/XI man) full	(I, 148)
6080。買	mae (122/1545) to buy	(II, 141)
9001。忙	mang (613/III wang) busy; hurried(ly)	(IV, 228)
2071. E	mau (82) hair, down; fur; ten cents (dime)	(IV, 54)
6060, 官	maw ¹ (IX maw R 137) to risk; to feign	(IV, 59)
4626。帽	maw ² (50 ⁹ /IX maw R) hat	(IV, 263)
4020,麥	may ¹ (199) wheat	(III, 44)
4080。賣	may ² (XV may R 1548) to sell	(III, 119)
72232 脈	may ³ (130 °/VI pay) vein, pulse	(III, 153)
0023。麼	·me (2003/4/28) interrogative particle	(I, 215)

24412 勉 mean ² (VII mean/19 ⁷) to exert oneself (III, 8050 ₇ 每 meei ¹ (VII meei 80 ³) every, each (I, 2 8043 ₀ 美 meei ² (123 ³ /37) beautiful (I, 2 3714 ₇ 沒 mei ¹ (85 ⁴ /IV moh R*1) not (before yeou "to (I, 6 have") 7726 ₇ 眉 mei ² (IX mei 109 ⁴) eyebrow (II, 3) 44494 娱 mei ³ (38 ³ /IX moou R) go-between, match—(III, 9 maker 94894 娱 mei ⁴ (86 ³ /IX moou R) coal (III, 15				meng
80507 存 meei¹ (VII meei 80³) every, each (I, 2 80430 美 meei² (123³/37) beautiful (I, 2 37147 沒 mei¹ (85⁴/IV moh R*¹) not (before yeou "to (I, 6 have") 77267 眉 mei² (IX mei 109⁴) eyebrow (II, 3) 44494 娱 mei³ (38⁵/IX moou R) go-between, match- (III, 9 maker 94894 娱 mei⁴ (86⁵/IX moou R) coal (III, 15 77777 門 men (169) door, gate (II, 25	27418免	mean¹ (VII mean	n 105) to avoid	(II, 274)
8043。美 meei ² (123 ³ /37) beautiful (I, 2 37147 沒 mei ¹ (85 ⁴ /IV moh R* ¹) not (before yeou "to (I, 6 have") 77267 眉 mei ² (IX mei 109 ⁴) eyebrow (II, 3) 44494 娱 mei ³ (38 ⁹ /IX moou R) go-between, match- (III, 6 maker 94894 娱 mei ⁴ (86 ⁹ /IX moou R) coal (III, 15 77777 門 men (169) door, gate (II, 25	24412 免费	mean ² (VII mean)	/197) to exert oneself	(III, 6 ₄)
37147 17 Mei ¹ (85 ⁴ /IV moh R* ¹) not (before yeou "to (I, have") 177267 信 mei ² (IX mei 109 ⁴) eyebrow (II, 33 44494	80507 存	meei¹ (VII meei	ll 803) every, each	(I, 226)
77267 眉 mei ² (IX mei 109 ⁴) eyebrow (II, 33) 44494 娱 mei ³ (38 ⁹ /IX moou R) go-between, match- (III, 9 maker 94894 娱 mei ⁴ (86 ⁹ /IX moou R) coal (III, 15 77777 門 men (169) door, gate (II, 25)	80430 美	meei ² (123 ³ /37)	beautiful	(I, 237)
mei ³ (38°/IX moou R) go-between, match- (III, 9 maker 9489. 埃 mei ⁴ (86°/IX moou R) coal (III, 15 77777 門 men (169) door, gate (II, 25	37147 没	mel1 (854/IV moh	R*1) not (before yeou "have")	to (I, 66)
9489. 煤 mei* (86°/IX moou R) coal (III, 15 77777 門 men (169) door, gate (II, 25	77267 眉	mei² (IX mei 10	994) eyebrow	(II, 311)
77777 PB men (169) door, gate (II, 25	44494媒	mei ³ (38 ⁹ /IX moon	R) go-between, match- maker	(III, 93)
	9489. 煤	mei ⁴ (86°/IX moou	R) coal	(III, 156)
27220 199 'men (98/169) suffix indicating plural (I, 27	77777 門	men (169)	door, gate	(II, 252)
	27220作9	·men (98/169)	suffix indicating plural	(I, 278)
meng (XIV meng 14010) (liter. style) to (III, 240 cover; indicating the passive; dull	44232 蒙	meng (XIV meng	cover, mulcating the	(III, 240)

*10r 851/79 没

	meny - mii
1710, 3 menq1 (395/108) surname	(II, 161)
4420, # menq2 (140/122/14/3611) dream	(IV, 14)
45490 mey (386/V wey) younger sister	(I, 220)
41427 J mha (3810/187) mother, mama	(II, 86)
54034 模 mho (6411/XI moh R) to feel for, to grope	(III, 199)
46927 Rian1 (758/VIII bor R) cotton	(III, 49)
67047 mian² (1095/V min) to sleep	(IV, 158)
1060 ₀ imiann ¹ (176) face; side	(III, 267)
41242 55 miann ² (1994/IV miann) flour; vermicelli, noodles	(IV, 225)
49420 miaw (384/IV shao R) subtle; wonderful	
30772 mih (40 °/V bih/46) close	(II, 264)
9090, * mii (119) rice	(III, 43)

77747 民	min (V min 83) people	(I, 26)
27600 名	ming ¹ (36/30 ³)	(personal) name	(I, 4)
6702。明	ming ² (724/74)	clear	(II, 8 ₄)
67027 鳴	ming ^a (30/196 ^a)	(liter. style) to make sound, to chirp, etc.	a (IV, 179)
80627 命	ming (VIII ming	30°) order; destiny; l	ife (II, 28)
44934 模	mo1 (7511/XI moh	R) model, pattern	(II, 127)
0025』 摩	mo ² (200/64 ¹¹)	to rub; to feel for	(III, 210)
44430 莫	moh) (XI moh R	1407) none; don't	(II, 158)
60104 墨	moh ² (203/32 ¹²)	surname; ink	(III, 231)
34134 漢	moh ³ (8511/XI mo	h R) in shamoh 'desert'	(III, 281)
04694 謀	mou (1499/IX mod	ou R) to plan	(II, 13)
6010 ₄ E	muh ¹ (109)	eye (liter. style)	(II, 167)

4090₀ k muh² (75)

wood; tree

(II, 225)

4433s 菜 muh³ (XI moh R/6111) to desire, long for (III, 19)

28540 **W** muh* (934/66) to tend cattle, to pasture (III, 144)

77500 B muu (V muu | 801) mother

(I, 218)

N

80502 \$\frac{1}{2}\$ na (VI her/648) to take

(II, 115)

17527 Anah (VII nah || 1634) that; (read naa) (IV, 128)

40514 # nan1 (XI/17211) difficult

(I, 72)

60427 P nan2 (VII nan R || 1022) male; son

(I, 140)

40227 an 1 (IX nan | 247) south

(II, 222)

92062 nao1 (619/IX nao) vexed, grieved

(III, 27)

72262 nao2 (1309/IX nao) brain

(IV, 34)

2732, ineau (196) bird (III, 17) 2121, fe neng (X neng R || 130°) to be able, can (I, 14) (physical ability) 4040₀ neu (38) (II, 324) woman 4022, ney*1 (IV ney R | | 112) within; inside (III, 175) 6701, 7 ni (305/V ni R) wool (II, 152) 80500 年 nian (VI nian || 513) year (I, 8) 43432 Iniang (387/VII liang R) girl; mother (II, 223) 80332 niann (VIII niann | 614) to think of; to (I, 139) 77232 A niaw (444/85) urine (IV, 166) 27292 15 nii (95/V eel) you (I, 146) 30201 ning (XIV ning | 4011*2) peaceful (III, 290)

^{*1}See p. 120, n. I

^{**}The printed form is:

25∞₀ ≯ niou (93)

ox, cow

(III, 146)

nong (XIII nong | 1616) farmer; agricultural (in compounds) (III, 3)

47440 nu (V nu R || 382) slave

(III, 36)

4742, \$ nuu (V nu R/195) to strive

(I, 303)

0

2622, (B) oou (98/IX yuh) (liter. style) image; mate; accidental

(III, 268)

77782 ou (XI chiu R/7611) in Oujou; to vomit (IV, 182)

P

pah (615/106) to fear

(II, 139)

26040 Pair1 (918/VIII bei) sign-board, tablet (III, 216)

51011 pair2 (648/175) row, line; to arrange; to (IV, 104) clear out

pann (V bann/185) to divide; to decide (IV, 193)

67112 pao (1575/V bau) to run (II, 229) 77231 par (874/IV ba) climb; to crawl, creep (IV, 221) 0022, parng (X parng | 70°) side; other (II, 273) 6086, peir (1548/VIII poou R) to indemnify (II, 315) 7026, peir2 (1708/VIII poou R) to keep company (IV, 199) pern (IV fen R/1084) bowl (IV, 9) 1761, pey1 (1643/49[or III syh]) to match; worthy, (IV, 42) pey2 (94/III farn R/50) to wear at the waist; (IV, 256) to respect 7171, PL pi1 (232/12) classifier for horses; (III, 148) mate, one of a pair 5101, pi2 (644/81) to criticise; to sell whole- (IV, 75) sale; shipment of goods 2202₁ | piann (91) slip, card (II, 281)

1090, plaw (XI plaw R || 113°) ticket, note, bill (II, 181)

ANALYSIS	pih – pyn
70601 麐 pih (XIII	bih R/149 ¹³) to compare (II, 267)
17801 疋 pii (103)	roll of cloth (II, 149)
6066 ₀ H piin (30°/	'30x) series, rank, kind; con- (III, 121)
44147坡 po (325/1	07) slope, declivity (IV, 235)
3630 ₀ 10 poh ¹ (106)	/162 ⁵) to oppress (II, 62)
14647 破 poh² (112	5/107) to break; broken, ruined (IV, 283)
83127鋪 puh (1677	//VII fuu) shop; (read pu) to (II, 143) spread out
80601 黄 puu (XII]	puu*1 728) universal . (III, 239)
4422, 葡 pwu (140)	9/20/VII fuu) in pwutaur 'grapes' (IV, 187)
4024, 皮 pyi (107)	skin; leather (III, 243)
8080, 資 pyn (IV fer	R/1544) poor (II, 97)

^{*1}Cp. also IX binq

8000 A ren (9)

(I, 17)

pyng (V pyng || 512) even, common; (liter. (I, 25) style) peace(ful); to pacify

R

3490, praan (85/II jeou/756) to dye, to infect (I, 126)

2333s fran (XII ran | 86°) thus; suffix forming (II, 48)

9383a xxx ran2 (8612/XII ran) to burn (IV, 239)

00632 Rang (14917/XVII shiang) to yield; to allow; (IV, 129)

2491, Faw (12012/XII yau R) to surround (III, 279)

44331 reh*1 (XI jyr/8611) hot (III, 293)

100

man

27227 173 reng (92/II nae) still, as before (III, 54)

22214 A renn1 (94/IV ren R) office (I, 250)

*1 The printed form is: (XI yih/8611). See p. 211, n. 1.

7632 記 renn² (1497/VII reen) to recognise (II, 154)

57082 軟 roan (1594/76) soft; weak (IV, 162)

30608 客 rong¹ (X rong R || 407) to allow; to contain; appearance (I, 284)

23950 紙 rong² (1206/VI rong) velvet (II, 153)

17901 柔 rou (IX rou R || 754) soft, gentle (IV, 206)

40227 內 row (130) flesh, meat (IV, 224)

4022₇ Fow (130) flesh, meat (IV, 224)

4640a ru (VI ru R || 383) like (I, 295)

ruey (96°/IX duan R) in Ruevshyh (IV, 185)
'Switzerland'; auspicious

8000 ruh! (11) to enter (I, 24)

31243 ff ruh2 (14510/X run R) mattress (IV, 96)

4460, 岩 ruoh¹ (1405/V yow) if (I, 282)

1712, Fruoh 2 (X ruoh | 577) weak (III, 20)

7134s 唇 ruu (X ruu R || 1613) to disgrace; disgrace (II, 316)

6010₀ E ryh (72) sun; day (I, 142)

S

1010₁ \leq san¹ (1²/7) three (-)

2310, \$\san^2\$ \san^2\$ (28\sigma/37/1/7) three (large figure) (II, 173)

7790, sang (X sang R | 756) mulberry-tree (III, 140)

48240 散 sann (XII sann || 66°) to scatter, disperse (III, 221)

40732 sanq (XII sang*1 || 30°) to lose; (read sang) (II, 144)

5702, 掃 sao (648/VIII joou R) to sweep (I, 119)

27717 Seh¹ (139) (also read shae) colour; (II, 312) appearance; beauty; lust

^{*}¹The reading in the first tone has been chosen for the phonetic as it is the ordinary reading for the isolated character

isolated character

Charles and			
4060, 嗇	seh² (XIII seh	3010) stingy	(III, 32)
40994 森	sen (758/75x)	in senlin "forest"	(III, 152)
60801是	sh (IX shyh*1	725) is, are; this (liter. sty	le) (I, 18)
29920	sha1 (1204/IV sh	ao R) gauze, cotton	(II, 146)
0012。 寿	sha² (1047/VII s	ha R) in shajeen 'measles'	(III, 7.6)
39120	sha ³ (VII sha R 85 ⁴) sand		(III, 280)
74238 陜	shaan (1707/VII	jia) in Shaanshi	(III, 314)
9080。貴	shaang (VIII sha	nq/1548) reward; to reward; to enjoy	(II, 330)
22770 1	shan1 (46)	mountain	(I, 300)
42922 移	shan ² (75 ³ /59)	cryptomeria	(III, 161)

shang¹ (9¹¹/XI shang) to injure, to wound; (II, 228)
wound, injury

*¹The reading shyh ('this') has been chosen as the ordinary reading for the

shang2 (XI shang | 308) merchant; name (II, 236) of a dynasty shann (XII shann | 30°) (morally) good (III, 208) 21100 E shanq1 (III shanq R || 12) top; to ascend; (I, 158) above; preceding; on 90227 shanq2 (VIII shanq | 426) still, yet; be- (IV, 114) sides; to esteem 90200 shao (IV shao R | 421) a little; few (I, 263) 27962 shaw (1205/V jaw R) to connect (III, 167) shay (7219/XIX lih) to expose to the sun; (IV, 164) to bask she (379/IX jee R) extravagant, wasteful (II, 49) shean¹ (XIV shean R/181¹⁴) manifest; to (III, 87) shean2 (17013/XIII chian) danger; danger- (III, 197) sheang1 (IX shiang R/619) to think (II, 31) sheang² (XIII shiang/18013) sound; echo (IV, 170)

9000₀ h sheau¹ (42) small, little (I, 173) 6401, sheau2 (7212/XII yau R) to know, under- (III, 187) stand 3060₉ Sheen (4012/XII fan R) to judge, to examine (IV, 192) 90602 Sheeng (IV shao R/1094) province; to (I, 265) economise 34210 31 sheh1 (1133/32) society * (II, 58) 07647 sheh2 (1494/79) to set up, devise (III, 132) sheh3 (857/VII buh) to ford, pass through; (IV, 117) to concern 2740₀ shen¹ (158) body (I, 68) 3719, 深 shen2 (858/VIII) deep (II, 156) 25100 4 sheng1 (100) to live; to produce, give (I, 84) birth to; raw sheng2 (IV sheng | 242) to ascend, to rise (II, 36) sheng3 (XI chinq/12811) sound, tone (II, 209)

44711	甚 shenn! (IX shenn 99	4) very, extremely (I, 214) er. style); (read sher) therme 'what?'
94081	真 shenn2 (6110/X jen) car	eful (III, 114)
2290 ₀	shenq1 (IX cherng/189)	remainder, surplus (I, 262)
79227	shenq ² (X jenn/19 ¹⁰) to con	conquer, to over- (II, 303)
16104	娶 shenq ³ (128 ⁷ /30/96) sa	cred; sage (IV, 30)
53200	shenq' (VII cherng/108') abundant; (read (IV, 289)
2060,	去 sher (135) tongs	ne (II, 277)
35206	shern (1135/V shen) spin	it, god (III, 95)
08640 -	許 sheu (1491/IV wuu) to p	permit (II, 120)
3730 ₈	sheuan (XII suenn/16211 clect) to choose, select, (III, 112)
10177	sheue (1733/58) snow	(II, 251)
67047	及 shi¹ (304/IV jyi) to inh	ale (II, 20)

1060₀ shi² (146) west (II, 76) shi3 (VII shi || 504) rare; to hope (III, 56) shi4 (618/VIII shyi) to pity; to take care of (IV, 141) 63061 賭 shia (10910/X hay) blind (I, II) shiah1 (III shiah R | | 12) below; to descend (I, 305) shiah2 (X shiah | 357) Hsia, name of a (IV, 150) dynasty; summer shian1 (1956/123) fresh (I, 76)shian2 (VI shian | 104) before, first (I, 168) 22270人山 shian³ (9³/46) fairy, immortal (IV, 288) shiang1 (XIII shiang | 16310) village; (II, 237) country 46900 打目 shiang2 (IX shiang R || 1094) mutual (III, 25) shiang3 (1189/IX shiang R) case, box (IV, 249)

16110	現	shiann ¹ (96 ⁷ /147) manifest	(I, 132)
77232	限	shiann ² (170 ⁶ /138) limit	(I, 212)
2395a	綫	shiann3 (1208/62x) thread; wire; line	(II, 232)
8018 ₂	美	shiann4 (1237/VII shyan R*1) to long for; to admire	(III, 18)
23231	獻	shiann ⁵ (141/193/94 ¹⁶) to offer, to present	(IV, 68)
30336	憲	shiann ⁶ (40/96/122/61 ¹²) law, constitution	(IV, 183)
62993	縣	shiann (XVI shiann 1209) district	(IV, 257)
1118,	項	shianq1 (48/1813) nape; item	(I, 257)
2722 ₀	向	shianq2 (VI shianq R 303) towards	(II, 95)
27232	像	shianq³ (912/XII shianq) like; appearance; image, picture	(II, 300)
47932	橡	shianq4 (7512/XII shiang) chestnut-oak	(III, 242)

*1Note the vulgar form \$\frac{123"/VI tsyh R); see also dato".

8912; 銷 shiau1*1 (1677 VII shiaw R) to melt; to (I, 286) cancel 39127 A shiau2*1 (857/VII shiaw R) to melt; to (III, 228) 4094s shinw1 (758, VI jian) school (in shyueshiaw) (I, 28) 88430 **美** shiaw² (1184/IV iau) to laugh (IV, 52) 4440; A shiaw (VII shiaw R || 394) filial piety (IV, 112) 2110, shie (VI tsyy R 75*2) some (also read shiee) (III, 117) 3032, shiee (XV shice R || 4012) to write (I, 31) 27100 shice2 (143) blood (also read shineh) (II, 25) 0460, shieh1 (14910/X sheh R) to thank (II, 211) 43950 shieh2 (757, VII jieh) fetters; implements (III, 126) 3411; 一社 shieha (854, V shyh) to leak out (IV, 105)

^{*!} Note that shian! and shian? are etymologically the same word

^{*2} Note that tsyy is counted as 'five strokes' when being the phonetic

3312, 湾	shieh4 (8515/XV s	hiee R) to leak; to purge diarrhœa	(IV, 231)
2690。 無日	shih ¹ (120 ⁵ /102)	fine, minute	(I, 293)
22298 倭	shih² (97/VII shih	R) to belong to	(II, 266)
2325。 截	shih ³ (XIII shi R/	6213) play, spectacle	(III, 101)
3411, 洗	shii (85°/VI shian) to wash	(I, 100)
0292, 新	shin¹ (XIII shin F	t 69°) new	(I, 34)
3300, 12	shin ² (61)	heart	(I, 213)
0040, 辛	shin³ (160)	bitter	(II, 121)
7728, 欣	shin4 (69/764)	happy; delight	(11, 145)
44921 薪	shin ⁵ (140 ¹³ /XIII	shin R) firewood	(II, 308)
6010, 星	shing (725/100)	star	(IV, 302)
2026, 信	shinn (9 ⁷ /149)	to believe; letter	(I, 43)

(IV, 72)

	7/201 - 1/10
45410姓	shinq ¹ (38 ⁵ /100) surname; to have the (I, 7) surname
77801 興	shinq2 (XV shing*1 1342) spirit, feelings; (I, 150) read shing 'to rise'
95014性	shinq3 (615/100) nature, disposition; sex (III, 16)
40401幸	shinq4 (VIII shinq 515) fortunate (IV, 94)
602I ₆ X	shiong (V shiong R 103) elder brother (III, 29)
27222修	shiou ¹ (VII you R/59 98*2) to repair; to (I, 117) cultivate
80215 羞	shiou ² (XI shiou 1235) shame; to feel (IV, 40) ashamed
2022, 考	shiow ¹ (VII shiow 115 ²) elegant; accom- (III, 275) plished
8212, 銹	shiow ² (167 ⁷ /VII shiow) rust, to rust (IV, 242)
2128。 須	shiu ¹ (59/181 ³) must, should (I, 258)

shiu2 (1736/126) need, must

^{*1}Also counted as 16 strokes. The reading in the first tone has been chosen for the phonetic as it is the ordinary reading for the isolated character

^{*2} Note that this character should be under Rad. 59, owing to its phonetic

21217 shiu3 (XII shiu || 1416) empty, void; false (IV, 189) 44603 shiuh (14010 X shiuh R) to rear; to store up (III, 40) 4003, ps shoang (XI shoang R || 897) lively, com- (I, 238) fortable water 1223₀ shoei (85) (II, 16) 30342 F shoou! (403/41) to guard, defend, keep (II, 51) 2050₆ \$ shoon² (64) hand (III, 129) 28740 shou (II jiou/662) to gather; to receive (I, 144) 2040, 吳 show! (VIII show R || 29") to receive; to (I, 289) suffer 6363, show² (30x/102/1/30/94¹⁵) animal; wild (II, 292) beast 5060, shu¹ (129*1/73*) book (I, 30) 5802, shu² (159%/IX yu) to lose; to transport (III, 104)

^{*1}The same variant of Rad. 129 occurs in huah1 (I, 175)

72200 刷	shua (VIII shua l	R 186) brush; to brush	(IV, 99)
00732 衰	shuai (X shuai	1454) to decay; weak	(IV, 21)
2040, 雙	shuang (17216/17	72/29) a pair	(I, 267)
		[1956] to follow; to lead; (read liuh) rate (as birth-rate, etc.)	(IV, 46)
2108。/順	shuenn (47/1813)	to obey; favourable	(II, 301)
6201. 睡	shuey (1098/VIII	chwei) to sleep	(II, 318)
4490。樹	shuh1 (7512/XII s)	huh) tree	(I, 230)
5844。 數	shuh ² (XI lou/66 ¹¹) number; (read shuu) to count	(II, 108)
0861。説	shuo (1497/VII da	ev) to say	(II, 33)
77717 鼠	shùu (208)	rat, mouse	(III, 78)
0061.誰	shwei (1498/172)	(colloquially also read sheir) who?	(IV, 303)
27940 天义	shwu (VIII shwu	1296) uncle (father's younger brother)	(IV, 110)

36133	shy1 (8514/XIV shean R) wet	(II, 260)
25030 失	shy2 (V shy 372) to lose (liter. style)	(II, 322)
41227 獅	shy ³ (94 ¹⁰ /X shy) lion	(IV, 210)
4423	shya ¹ (94 ⁷ /VII jia) narrow	(II, 241)
10247 震	shya² (173°/IX jea) clouds tinged red	(IV, 8)
08651詳	shyang (1496/123) detailed; particulars	(II, 278)
4402, 協	shye1 (246/19/19x) to write; concord; to aid	(IV, 70)
4451, 鞋	shye2 (1774/VI guei R) shoe	(IV, 262)
0365。 識	shyh ¹ (149 ¹² /XII jy) to know, to be acquainted with	(I, 19)
5000,事	shyh² (VIII shyh R 67) matter, business	(I, 91)
00227 市	shyh ³ (V shyh R 150 ²) market	(I, 232)
44717 世	shyh (V shyh 14) generation	(II, 14)

40100 ±	shyh ⁵ (33)	scholar	(III, 2)
30104 室	shyh 6 (40 6/133)	house; room	(III, 8 ₃)
3621。視	shyh ⁷ (113/147 ⁵)	to see (liter, style)	(III, 138)
4310。 式	shyh ⁸ (VI shyh R	*1 563) form, pattern	(III, 253)
44427 勢	shyh (XI yih/191	power, strength; aspec condition	t, (III, 285)
	shyh10 (616/VI syl		(IV, 196)
1760. 習	shyi¹ (XI shyi R	1245) to practice	(I, 228)
2633。 息	shyi² (X shyi R	616) to rest; to breathe	(II, 89)
00227 席	shyi ³ (X shyi 50	7) mat; feast, meeting	(IV, 203)
1210. 型	shyng1 (VI shyng*2	/326) mould .	(II, 128)
12422 形	shyng ² (IV/59 ⁴)	shape, form	(III, 122)

^{*1}But note the order of strokes

^{**}Note this variant for 2 ; cp. shyng*

4001, Ke shyong (IV gong/1724) cockbird; martial, (IV, 209) brave (I, 50) shyr1 (726/VI syh R) time, moment 8073g 食 shyr² (184) (I, 74) to eat (liter, style) 2420₀ / shyr³ (9²/24) group of ten; read sher (I, 243) in sherme "what" 5806, shyr4 (64%/VI her) to gather; "large" figure (II, 101) for "ten" 1060a A shyr (112) (III, 157) stone shyr⁶ (4011/XI guann) substantial, real; (IV, 190) sincere shyu (607/VII yu) slow; surname (IV, 243) shyuan (XVI shiann/6116) to suspend (III, 219) shyue (XIII/3913) (also read shyau) to learn (I, 27) 17341 A shyun (58/48/30[or 16]/419) to seek, search (IV, 58) 43460 shyy1 (385/V tair R) to start, to begin (liter. (I, 152) style)

2520 shyy2 (96/VI lih) to use; to cause; to send (IV, 126) 48932 ksong (754/IV gong R) surname; pine-tree, fir-tree (III, 61) 3830; jk sonq1 (VI/1626) to send; to give to (II, 116) 3090, 宋 sonq2 (404/75) surname; name of a (IV, 108) dynasty 08632 sonq3 (1494/IV gong R) litigation; to litigate (IV, 195) 77407 g soou (X soou | 298) old man (IV, 51) 22394 Su1 (XVI su R || 11511) to revive (III, 234) 10113 Su2 (XVI su || 1037) distant; coarse; careless (IV, 103) 8844s 算 suann (118*/109/55) to reckon, calculate; (I, 22) 2294, suei (1207/VII tuoo R) (liter. style) to pacify (III, 294) 12493 3 suen (X suen R | 397) grandson (IV, 48) 2125a 歲 suey (XIII suey || 779) year (of age) (I, 9)

3530 ₀ 13	suh1 (VII shuh/1	627) quick; speed	(III, 128)
50227 亷	suh2 (XIII suh	1297) (liter, style) respectful	(III, 316)
02631 言	suh ³ (149 ⁵ /V ch	yh R) to tell; to accuse	(IV, 194)
7222, 句	suoo (634/69)	place; (occasion for ==) what, where	(I, 28o)
6011. 野	swei¹ (30/142/1	72°) although	(II, 4)
74232 民	swei ² (XII swei/1	62 17013) to follow	(III, 115)
74227 階	swei³ (XII swei	ll 170°) Sui, name of a dynasty	(IV, 157)
28268 化	swu (97/150)	vulgar; custom	(IV, 16)
22930 A	sy ¹ (115 ² /28)	private; selfish	(I, 252)
6033。足	sy ² (102/61 ⁵)	to think	(II, 79)
17620	sy³ (V sy 30²)	to control, to manage	(II, 217)
22998	sy4 (1206/120)	silk	(III, 47)

(II, 287)

			- 0
42821斯	sy ⁵ (XII sy 698)	(liter. style) this	(IV, 300)
602I ₀ 🔘	syh1 (V syh R 3	12) four	(-)
75707县	syh² (168/1297)	four (large figure)	(II, 174)
28200 小人	syh³ (95/V yii)	resembling, like; to seem	(IV, 10)
10212 死	syy (78 ² /21)	to die	(II, 227)

T

9096, tarng1 (11910/X tarng) sugar

9090, tarng2 (VIII shanq/75*) crab-apple tree (III, 168) 0026, Tarng (X tarng || 307) T'ang, name of a (IV, 148) dynasty and surname 9010, 章 tarng* (VIII shang/32*) hall (IV, 291) 32177 tau (8510/X yeau R) (liter. style) to overflow (III, 286) 4472, \$\frac{1}{40}\taur (140\tau \text{VIII taur R}) in poutaur 'grapes' (IV, 188) 40030 tay (371/3) too much (II, 1) 2454; 特 teh (93%/VI syh R) special (III, 299) 7922, terng (X jenn/1871") to ascend; to empty, (IV, 304) make room for 10430 X tian (IV tian R || 371) heaven; day (I, 65) 6186, Lie (1545/V jan R) to stick, to attach (II, 282) 83150 tiee (16713/XIII) iron (III, 70) 5560a tih (IV fu/IV fu/738) in place of, instead, (IV, 264) for; to substitute

1		
75218 體	tii (188 ¹³ /XIII lii) body	(I, 69)
22441 艇	tiing (1377/VII tyng) boat	(II, 299)
1413; 聽	ting*1 (XXII ting 12816) to hear	(II, 305)
37302通	tong (VII yeong/1627) to go through	(II, 290)
0012, 痛	tonq (1047/VII yeong) pain, ache	(III, 123)
88227 筒	toong1 (1186/VI torng R) tube, pipe	(II, 276)
20915,統	toong? (120 %/VI chong R) all, the whole; to control	(IV, 155)
77220 厄	torng ¹ (VI torng R 30 ³) same, alike; to- gether with	(I, 53)
8712。銅	torng ² (167 ⁵ /VI torng R) copper; bronze	(III, 154)
47920祠	torng ³ (75%/VI torng R) varnish tree	(III, 159)
0010,董	torng (XII torng R 1177) a youth	(IV, 172)

^{*1}Cp. der2

2822	偷	tou (9 ⁹ /IX yu)	to steal; thief	(II, 320)
1118	頭	tour ¹ (151/181 ⁷)	head; suffix (then tone- less ·tou)	(II, 132)
5704	投	tour ² (644/79)	(liter. style) to throw	(IV, 254)
5309	擦	tsa (6414/XIV char) to rub, wipe, polish	(III, 244)
2292	彩	tsae (VIII tsae R/5	9 ⁶) variegated	(IV, 5)
4020	オ	tsair¹ (III tsair	640*1) then only	(I, 92)
6480	财	tsair ² (154 ² /III tsa	uir) wealth, riches	(III, 35)
4490	材	tsair ³ (75 ⁸ /III tsai	r) material	(III, 164)
23202	参	tsan (XI tsan R	28°) to take part in; to counsel, advise	(IV, 198)
44607	蒼		ing) blue (of the sky)	(IV, 100)
4440	草	tsao (140 °/VI tzao	R) grass	(I, 171)

^{*1}See p. 22, n. 1

tsarn (788/VIII jian R) to spoil, injure	(III, 103)
tsay (140 8/VIII tsae R) vegetable; food (a opposed to rice)	ıs (II, 190)
tseh ¹ (V tseh 13 ³) volume, book (as par of a work)	t (I, 155)
tseh ² (1186/VI tsyh) plan, scheme	(II, 12)
tsong1 (12811/XI tsong) (acute in hearing clever	=) (III, 26)
tsong ² (XVIII tsong 29 ¹⁶) crowded, thick; flourishing	(III, 162)
tsorng (XI tsorng 608) to follow; (following along) from	w- (I, 223)
tsow (85°/IX tzow) to collect; to come to gether	- (II, 122)
tsuei (6411/XI tsuei R) to destroy	(III, 102)
tsuen (753/41) village	(IV, 282)
tsuh1 (1648/VIII shyi) vinegar	(II, 191)
tsuh ² (9 ⁷ /157) to urge, to promote	(II, 218)
	tseh ² (1186/VI tsyh) plan, scheme tsong ¹ (128 ¹¹ /XI tsong) (acute in hearing clever tsong ² (XVIII tsong 29 ¹⁶) crowded, thick; flourishing tsorng (XI tsorng 60 ⁸) to follow; (following along) from tsow (85 ⁹ /IX tzow) to collect; to come to

8416, 绪	tsuoh (1678/VIII	shyi) wrong, mistake; to mistake	(II, 194)
40247 存	tswen (III/393)	to keep, to preserve	(I, 167)
0022。 廁	tsyh1 (53°[or 27°]	/IX tzer R) privy	(IV, 101)
3718. 次	tsyh² (VI tsyh R	762) time, turn; secondary	(IV, 271)
21110	tsyy (VI*1 tsyy R	ll 772) this (liter. style)	(II, 327)
5001.推	tuei (648/172)	to push; to infer; to praise, esteem	(III, 52)
37308 退	tuey (138/1626)	to retire, to withdraw	(II, 257)
64010 01	tuh (30 ³ /32)	to spit; to vomit	(IV, 230)
0261, 羌	tuo (1493/III jay)	to entrust	(II, 200)
40100 土	tuu (32)	earth, land; local	(III, 55)
60348 團	twan (31 ^{11*2} /XI ju	an) mass, group	(II, 64)

^{*1}When phonetic counted as 'five strokes', cp. chair and shie *1See p. 12, n. 1

praise

^{*1}See p. 12, n. 1

^{*2} Notice Rad. 34 for Rad. 66 in you

^{*3}Note that the phonetic is counted as 'seven strokes' in this character

	-	
	tzanq (XVIII tsarng*1 14014) store- house; (read tsarng) 'to conceal; to store'	
	tzao (VI tzao R 722) early	(I, 224)
3430。造	tzaw (VII gaw R/1627) to make, to build	(II, 82)
1044; 再	tzay¹ (VI tzay 134) again	(I, 32)
4021,在	tzay ² (III/32 ³) to stay; in	(I, 133)
43550 載	tzay3 (VI tzai*2/1596) to carry; to record (III, 212)
80331 泛	tzeen (V jah/615) how? in what manner? (liter. style)	(I, 245)
48168 增	tzeng (3212/XII tzeng) to increase, to add (II, 67;	III, 149)
6886。 贈	tzenq (154 ¹² /XII tzeng) to give (as a present)	(III, 214)
50808青	tzer¹ (XI tzer 1544) duty	(I, 249)
56041 才要	tzer2 (6413/XIII yih) to choose (liter. style)	(II, 162)

^{*1}The reading tsarng has been chosen as the ordinary reading for the isolated character

^{**}See p. 150, n. 2

36141 Zer³ (8513/XIII yih) marsh; to moisten, (III, 169) fertilize 62800 良」 tzer4 (IX tzer R || 187) rule, pattern; then (IV, 43) 3090, \$\hat{\chi}\$ tzong (VIII tzong R | 405) ancestral; class, (III, 10) kind 28981 tzonq (12011/XI tsorng) to let go, relax; (IV, 251) (read tzong) vertical 26930 tzoong (12011/XI isong) general; all (II, 216) 40801 走 tzoou (156) to walk, to go (away) (II, 291) 27910 tzu (1155/V chiee) to rent; rent (II, 249) 80346 tzuen (XII tzuen || 419) honourable (III, 4) 60147 tzuey 1 (XII tzuey | 738) extremely, most (II, 155) 60111 罪 tzuey² (1228/175) crime; sin (III, 222) 28240 tzuoh1 (99/IX guh R) to make; (to act as =) (I, 33) to be

2821, / tzuoh2 (95/V jah) to make, to do (= tzuoh1) (I, 49)

00214	座	tzuoh³ (53 ⁷ /VII tzu	oh R) seat, throne; classifier for mountains	(IV, 45)
40011	左	tzuoo (V tzuoo 48	32) left	(IV, 267)
27910	組	tzuu1 (1205/V chiee) tissue	(II, 65)
77210	阻	tzuu² (1705/V chiee) to hinder, oppose	(III, 111)
37210	祖	tzuu³ (1135/V chiee) ancestor	(IV, 90)
60801	足	tzwu¹ (157)	foot (liter. style); to suffice; enough	(II, 123)
08234	族	tzwu² (XI tzwu ?	707) tribe, clan	(III, 11)
37806	資	tzy (VI tsyh R/154	b) property, wealth; to rely upon	(III, 5)
30407	字	tzyh1 (40/393)	character	(I, 20)
2600	自	tzyh² (132)	self	(I, 195)
4094	梓	tzyy¹ (75 ⁷ /160)	catalpa	(III, 160)
4542	姊	tzyy² (38°/V <i>tzyy</i>)	elder sister (colloquially read jiee)	(IV, 265)

U

3611, " uen*3 (8510/X uen R) warm; mild, gentle (IV, 161)

W

*1Note the more common form of yu in the ordinary printed variant

**The analysis refers to the ordinary printed form of the character

**Note the printed form

珊玩玩	wan² (964/IV yuan	R) to play	(III, 269)
00710 亡	wang ¹ (III wang	181) destroy(ed) (liter, style)	(II, 8)
1010, <u>£</u>	wang ² (960*1)	surname; king, prince	(II, 125)
44427 萬	wann (XIII wann	11 140°) ten thousand	(I, 294)
0710,望	wanq (III wang/74	17/96) to look (from a distance); to look for- ward, to hope	(I, 151)
23200	way (36 ² /25)	outside; abbreviated for waygwo foreign country	(I, 189)
34027 為	wei¹ (XII wei 87	**2) to make; (to act as =) to be (liter. style); (read wey "for the sake of, because of")	(I, 208)
2091.维	wei ² (120 ⁸ /172)		(II, 244)
27212	wei ⁸ (VI wei 264) perilous	(III, 196)
6050。 圍	wei ⁴ (31 ^{9*3} /178)	to surround; circumfer-	(IV, 11)

^{*1}See p. 34, n. I

^{**}Note that this radical is mostly left out in the written form and only shown in the printed form (2022₁):

^{**}Cp. p. 12, n. 1

9001. 惟	wei ⁵ (61 ⁸ /172)	only	(IV, 115)
34306 達	wei ⁶ (178/162°)	to oppose	(IV, 200)
77401 單	wen¹ (169/1288)	to hear (liter. style); to smell	(I, 186)
50140 蚊	wen² (1424/67)	mosquito	(III, 91)
0040。文	wen ³ (67)	literature; elegant	(III, 173)
7760, 問	wenn (169/308)	to ask	(III, 1)
20218 位	wey¹ (VII wey R	95) rank, position	(II, 59)
6022, 胃	wey² (IX wey R	1305) stomach	(II, 136)
21221衛	wey ³ (144 ^{10*1} /178	3) to guard, to protect	(II, 263)
6509。味	wey* (30%/V wey)	taste, flavour	(II, 288)
5090。未	wey ⁵ (V wey 75) not (yet)	(III, 172)

*1See p. 50, n. 4. Note the (printed) variant *

60732 畏	wey 6 (IX wey 10	024) (liter. style) to fear	(IV, 255)
74330 慰	wey ⁷ (XI wey R/6)	111) to comfort, to console	(IV, 269)
6701。晚	woan¹ (727/VII m	ean) late	(I, 225)
1361. 碗	woan ² (112 ⁸ /VIII	woan R) bowl, cup	(IV, 222)
2021. 往	woang ¹ (60 ⁵ /V jut	(R) (also read wanq) to go towards; towards	(I, 122)
4191,柱	woang ² (754/96)	crooked; useless	(II, 47)
24256 偉	woei (9°/178)	admirable; powerful	(IV, 69)
73700 卧	woh (131 ² /25)	to lie down	(II, 307)
23550 我	woo (VII woo 63	2 ³) I	(I, 5)
80331 無	wu¹ (XII wu 86	8) not have (liter, style); in compounds "with- out", or = English suffix -less, or prefix in-	
2643。 吴	wu² (VII wu 30	4) Name of a Kingdom (now used as literary name for Kiangsu)	(II, 310)

2752。物	wuh1 (934/IV wuh) thing, object (liter. style)	(I, 75)
2722。勿	wuh² (IV wuh 20²) don't (liter. style)	(I, 156)
1722, 務	wuh3 (XI wuh R 199) to strive	(I, 264)
06634 誤	wuh4 (1497/VII wu) to hinder; to make a mistake	(II, 112)
9106,悟	wuh ⁵ (61 ⁷ /VII wu) to apprehend; to awake	(III, 28)
1022, 霧	wuh (17311/XI wuh R) fog, mist	(IV, 4)
13140 武	wuu¹ (VIII wuu 774) military	(I, 270)
1010, 五	wuu ² (IV wuu 7 ²) five	(-)
2121, 伍	wuu ³ (9 ⁴ /IV wuu) five (large figure); groups (of five)	(II, 175)
80251 奔	wuu4 (VIII/1368) to dance	(II, 313)
28257 佐	wuu ⁵ (9 ⁷ /VII meei) to insult	III, 303)

Y

71240 牙 ya (92) (IV, 61) tooth 11640 Yan1 (1126/VI chian) to grind; to investigate (II, 80) 12401 yan2 (VII yan || 544) to delay; to prolong; (II, 111; III, 207) to invite yan3 (XXIV yan | 19713) salt (II, 185) yan4 (4620/XX yan) cliff, precipice (III, 158) 3716, yan⁵ (85⁵/V yann R) along; to go along (III, 304) o1286 萬 yane (IX yann/1819) colour (IV, 173) 7622, Byang (1709/IX yang) light; male principle (I, 112) (in Chinese philosophy); sun yang² (856/123) ocean; foreign (I, 160) sheep yang3 (123) (III, 147) 4692, 楊 yang (75°/IX yang) willow (III, 270)

(III, 255)

			yanq - yeh
	4893.樣	yanq (7511/XI yanq) kind, manner, sort	(I, 246)
	57072 搖	yau (6410/X yau*1) to shake, to stir	(IV, 279)
	1040.要	yaw ¹ (IX yaw R 146 ³) to want; must	(I, 62)
-	44904 藥	yaw2 (14015/XV leh R) medicine, drug	(II, 129)
	1010, 丑	yea (VIII yea 76) inferior; used in names	(I, 292)
2	67032 眼	yean (1096/138) eye	(II, 133)
-	80732 養	yeang (XV yeang 1846) to rear, nourish	(II, 19)
4	14712	yee (III yee 52) also	(I, 21)
100	1290. 葉	yeh ¹ (XIII yeh 75°) patrimony, profession	(II, 3)
3	0147液	yeh ² (85 ⁸ /VIII yeh) secretions	(II, 26)

yeh3 (1409/IX yeh) surname; leaf

^{*1}The variant of yau would consist of Radicals 87 and 121, but the printed form is

00247 夜	yeh4 (VIII yeh 364) night	(IV, 260)
5001. 擠	yeong (64 ¹³ /XIII iong) in yeonghuh to tect; (read iong) squeeze, press	pro- (IV, 122) to
4022, 有	yeou ¹ (II R/74 ²) to have; there is French il y a)	(cp. (I, 67)
40047 友	yeou² (II R/29²) friend	(III, 263)
77801 與	yeu ¹ (XIV yeu 134°) and; to give (l style)	iter. (I, 56)
1022, 雨	yeu ² (173) rain	(II, 30)
01661 語	yeu ³ (149 ⁷ /VII wu) (liter, style) to spea	k (IV, 177)
3430, 違	yeuan (X yuan/16210) distant, far	(I, 138)
27927 移	yi (1156/VI duo R) to shift, to move	(IV, 44)
∞33。意	yih1 (XIII yih R 61°) idea, meaning,	will (I, 217)
8010, 益	yih2 (X yih 1085) profit, advantage	(I, 239)
8055。 義	yih³ (XIII yih 1237) justice, righted ness; meaning	ous- (I, 273)

6022, yih4 (VIII yih | 724) to change; easy (I, 285)

00147 yih5 (1044/79) epidemic (III, 79)

44731 yih 6 (14015/XI yih 1/IV yun R) craft, skill; (III, 130)

0865a 義 yih 7 (14913/XIII yih) to discuss, to deliber- (IV, 181)

2023s 億 yih 8 (913/XIII yih R) hundred thousand (IV, 213)

1771, yii¹ (490*2) already (I, 134)

2810₀ V yii² (V yii || 9³) to use, to take (liter. (I, 187) style); by

87782 yiin1 (1844/76) to drink (liter. style) (III, 90)

yiin² (IV yiin R || 57¹) to draw out, stretch; (III, 213) to lead, induce

1750, yiin3 (IV yiin || 441) surname; to oversee, (III, 260) rule

.0013, yiin4 (10417/XVII yiin R) craving (IV, 144)

^{*1}See also p. 214, n. 4.

^{**}See p. 18, n. 1

62922	影	yiing (XII jiing R	/5912) shade, shadow	(IV, 169)
77720	印	yinn (IV/264)	to seal, to print	(IV, 86)
87132	銀	yn (1676/138)	silver	(I, 266)
37302	迎	yng¹ (IV arng/162	24) to meet, to welcome	(I, 291)
57117	澠	yng ² (142 ¹³ /205)	fly	(III, 92)
00217	嬴	yng ³ (XX yng 1	54 ¹³) to win	(III, 105)
9960	營	yng4 (XVII yng	8613) camp; to plan	(III, 145)
77220	用	yonq (101)	to use; use	(I, 283)
5060 ₀	由	you¹ (V you 102	21) to follow (liter. style); from	(II, 98)
35160	油	you ² (85 ⁵ /V <i>you</i>)	oil	(II, 184)
27127	郵	you³ (VIII chwei/1	638) postal, mail-	(II, 195).
38147	游	you4 (85°/IX <i>you</i>)	to swim (liter. style)	(II, 295)

			Jon Juan
43010 尤	you ⁵ (43 ¹ /3)	still more; furthermore	(IV, 197)
77400 又	yow¹ (29)	also, again; yow yow "both , and"	(I, 48)
4060。右:	70w² (V yow 30	ight ight	(IV, 268)
88794餘	yu¹ (184 ⁷ /VII yu)	remainder, surplus	(I, 261)
27336.魚 5	ru² (195)	fish .	(II, 15)
6033: 愚 y	u ³ (IX yuh/61 ⁹)	silly, stupid	(III, 7)
		in, at, by (liter. preposi- tion of very generalised meaning)	(III, 6 ₇)
37136 渔、y	u ⁵ (85 ¹¹ /195)	to fish	(III, 150)
21234 虞 y	u * (141 ⁷ /VII wu)	Yü, surname	(IV, 149)
1021 ₁ 元 y	uan¹ (IV yuan R	102) dollar; first, original; Mongol dynas	(I, 161)
6080 ₈ 圓 y	uan² (3110*1/X yu	an R) round; dollar (yuan)	(II, 105)

*1See p. 12, n. 1

60232	yuan³ (3110*1/X yuan) garden	(II, 331)
7129s X	yuan (X yuan R 278) origin	(III, 184)
3119.	yuan 5 (8510/X yuan R) fountain, source	(III, 257)
6080	yuan 6 (X yuan R 307) official	(IV, 76)
71286 原	yuann1 (X yuan R/18110) to wish, desire	(I, 52)
73211	文 yuann² (1707/VII wan R) courtyard	(IV, 163)
77220	yueh¹ (74) moon, month	(I, 38)
4380。走	yueh ² (156 ⁵ /V yueh) Name of a Kingdom (now literary name for Kuangtung); to exceed	(II, 306)
11286 子	yuh ¹ (IV yu/1814) to prepare; in advance, beforehand	(I, 123)
0022,	yuh² (IV tuh R/1304) to nourish (liter. style)	(II, 160)
36302	yuh³ (IX yuh/162°) to meet	(II, 224)

^{*1}See p. 12, n. I

(III, 327)

(II, 37)

87682 次 yuh4 (XI yuh R || 767) to desire, wish (III, 51)

2790, Yuh (XI yuh R*1/11311) to resist, oppose (III, 193)

77601 yuh* (XIV yeu/14914) (liter. style) fame, (III, 248) praise

43150 Jyuh? (328/VIII huoh) region 10731 E yun (1734/IV yun R) cloud

3730, 3 yunn (IX jiun R/162°) to move, to transport (I, 60)

^{*1}Note that the printed form has not Rad. 121:

NOTES

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The 'TEN STEMS' and 'TWELVE BRANCHES'

I. The TEN STEMS

(Shyr Gan + 7)

	S	TEM	Corresponding Letter of the	STROKE ORDER
No.	Character	Romanisation	ALPHABET	see:—
1	甲	jea	A	Phon. V, 30
2	Z	yii	В.	Rad. 5
3	丙	biing	С	Phon. V, 8
4	T	ding	D	Phon. II, 5
5	戊	wuh	Е	p. 378
6	己	jii	F	Rad. 49
7	庾	geng	G	p. 378
8	辛	shin	н	Rad. 160
9	士	ren	1	Phon. IV, 26
10	癸	goei	1	p. 378

II. The TWELVE BRANCHES (Shyrell Jy十二支)

No		RANCH	Double	1 2	Animal	onding of the CYCLE	Correspond- ing Sign of	STROKE
	Character	Roman- isation		Char- acter			the Zodiac	ORDER see:—
1	子	tzyy	11 p.m 1 a.m.	鼠	shuu	'rat'	Aries	Rad. 39
2	丑	choou	1-3 a.m.	4	niou	'ox'	Taurus	p. 378
3	寅	yn	3-5 a.m.	虎	huu	'tiger'	Gemini	p. 378
4	卯	mao	5-7 a.m.	鬼	tuh	'hare'	Cancer	Phon. V, 39
5	辰	chern	7-9 a.m.	龍	long	'dragon'	Leo	Rad. 161
6	2	syh	9-11 a.m.	蛇	sher	'snake'	Virgo	Phon. III, 1
7	午	wuu	rra.m rp.m.	馬	maa	'horse'	Libra	Phon. IV, 33
8	木	wey	1-3 p.m.	半	yang	'sheep'	Scorpio	Phon. V, 56
9	中	shen	3-5 p.m.	猴	hour	'monkey'	Sagittarius	Phon. V, 45
10	西	yeou	5-7 p.m.	雞	ji	'fowl'	Capricornus	Rad. 164
11	戌	shíu	7-9 p.m.	狗	goou	'dog'	Aquarius	p. 378
2	亥	hay	9-11 p.m.	×2.	ju	'pig'	Pisces	Phon. VI, 14

III. STROKE ORDER

of the STEMS and BRANCHES that have not occurred before as Radicals or Phonetics

A. STEMS

5 K wuh	-,),
7 庚 geng	・一) フーー人
10 癸 goei	ノ "~>、

B. BRANCHES

2 A choou*	71
3 寅 yn	,12-12-1-7
11 🛱 shiu	-1-11

^{*1}See also p. 212, n. 1

^{*2}See also p. 18, n. 1

IV. A FEW REMARKS ON THE 'TEN STEMS' AND 'TWELVE BRANCHES'

Chinese often use characters rather than numerals for the purpose of counting. Parts of a book will be marked as shanq 'top' and shiah 'bottom', if there are two, or as shanq, jong ('middle'), shaah, if there are three parts. The opening words of the 'Book of Changes' (Yihjing) are chosen to indicate four parts, viz. yuan, heng, lih, jen*1, and the largest possible scope is given by using the characters of the 'Thousand Character Classic'*2 (Chiantzyh Wen) since none of them occurs more than once in this text.

Of the two series of characters set out above, the 'Ten Stems', also called 'Celestial Stems' (tiangan), are used in much the same way as we use the letters of our alphabet, which, for that reason, have been included in the Table. The 'Twelve Branches', also called 'Terrestrial Branches' (dihgan), count the 'Double Hours' and have also been associated with the 'Animal Cycle' and the 'Zodiac'.

Most important is the combination of the two series into the 'Sexagenary Cycle'. This has been used for counting the years all through Chinese history. As will be seen from the Table set out in 'Appendix II', the present cycle started in 1924 and was preceded by cycles that started in 1804 and 1864. The next cycle will start in 1984. The name of the corresponding animal of the 'Animal Cycle' has been added in transcription to each year. Instead of asking "When were you born" it is not uncommon to enquire about the animal cycle with the words "Nii shuu sherme-de?"**3 ("To what (year) do you belong?"). A person born in 1865, 1877, 1889, 1901, 1913, 1925, or 1937 would give the answer "Woo shuu niou-de".

*1 九亨利貞

**See '1200 Chinese Basic Characters', p. VI

** 你屬什麼的?

THE SEXAGENARY CYCLE (See Appendix 1, IV)

jeatzyy	yiichoou	ытдун	діндтао	шилскет	jüsyh	nnashas	shimmey	renshen	goeiyeou
1924(shuu)	1925 (miou)	1926 (faut)	1927 (ruk)	1928 (Iong)	1929 (sher)	1930 (mad)	1931 (yang)	1932 (hour)	1933 (jř.)
-	1805 1865	1806 [1866	1807 1867	1804 1864 1865 1865 1866 1866 1867 1867 1868 1868 1869 1869 1810 1870 1811 1871 1812 1872 1813 1873	1809 1869	1810 1870	1811 1871	1812 1872	1813 1873
jeashiu 1934 (goou)	уйћау 1935 (ји)	bingtzyy dingchoou 1936 (shuu) 1937 (nioù)	dingchoou 1937 (піон)	илдин 1938 (наи)	јітао 1939 (мл)	gengchern 1940 (long)	shingsh 1941 (sher)	rentouu 1942 (maa)	rentunu goeitusy 1942 (maa) 1943 (yang)
*	1815 1875	1816 1876	1817 1877	1814 1874 1815 1875 1816 1876 1817 1877 1818 1878 1819 1879 1820 1880 1821 1881 1822 1882 1823 1883	1819 1879	1820 1880	1821 1881	1822 1882	1823 1883
jeashen 1944 (hour)	yiiyeou 1945 (ji)	biingshiu 1946 (goos)	dinghay 1947 (ju)	tuhtzyy jiichoou 1948 (shuu) 1949 (niou)	јійсћови 1949 (піси)	gengyn 1950 (hau)	shinnao 1951 (tuh)	renchern 1952 (Jong)	goeisyh 1953 (sher)
4	1825 1885	1826 1886	1827 1887	1824 1884 1825 1885 1826 1886 1887 1887 1888 1889 1889 1890 1891 1891 1892 1892 1893	1829 1889	1830 1890	1831 1891	1832 1892	1833 1893
1		-				1			

renyn goeimao 1962 (huu) 1963 (tuh)	1834 1894 1835 1895 1836 1896 1837 1897 1838 1898 1839 1899 1840 1900 1841 1901 1842 1902 1843 1903	rentzyy goeichoou 1972 (shuu) 1973 (niou)	1844 1904 1845 1905 1846 1906 1847 1907 1848 1908 1849 1909 1850 1910 1851 1911 1852 1912 1853 1913	renshiu goeihay 1982 (goou) 1983 (ju)
	1841 1901 1842		1851 1911 1852	shinyeou re 1981 (ji) 1982
gengtzyy shinchoou 1960 (shun) 1961 (niou)	1840 1900	gengshiu shirthay 1970 (goou) 1971 (ju)	1850 1910	gengshen 1980 (hour)
jiihay 1959 (jii)	1839 1899	јіўувои 1969 (ii)	1849 1909	jitwey gengshen 1979 (yang) 1980 (hour)
wuhshiu 1958 (goou)	1838 1898	toulishen 1968 (hour)	848 1908	touhwuu 1978 (maa)
dingyeou 1957 (ji)	1837 1897	biingwuu dingwey wuhshen 1966 (maa) 1967 (yang) 1968 (hour)	1847 1907	dingsyh 1977 (sher)
bingshen 1956 (hour)	1836 1896	biingwuu 1966 (maa)	1846 1906	biingchern 1976 (long)
Jeacrus ynwey bingshen 1954 (maa) 1955 (yang) 1956 (hour)	1835 1895	yüsyh 1965 (sher)	1845 1905	yiimao 1975 (tuh)
jeatuu 1954 (maa)	1834 1894	jeachern 1964 (Iong)	1844 1904	jeayn 1974 (huu)

A Short List of Chinese Surnames with their Colloquial Descriptions*

·陳	Chern	= 'Eel-dong Chern'	(170*/VIII dong)
2程	Cherng	= 'Hermuh Cherng'	(=. Analysis, cherng*)
3届	Chiu ¹	= 'Shy-chu Chiu' or 'Chiu Yuan Chiu'	(44°/V chu)
4 瞿	Chiu ²	= 'Shuangmuh Chiu'	(10913 109/172)
5何	Her	= 'Ren-kee Her'	(= Analysis, her*)
6黄	Hwang	= 'Tsaotour Hwang'	(= Analysis, hwang ¹)

^{*}¹This Appendix is based on IIGAWA MICHIO's list, which is included in his 'Gendai-Shinago-Tokuhon-Shōkai (2nd Ed., Dairen, 1927, pp. 87-89)

Explanatory Notes referring to the Colloquial Descriptions*1

- 1 eel, abbreviation for eeltzyhparngl, see R. 170a, p. 59
- 2 hermuh, abbreviation for hermuhparngl, see R. 115, p. 41
- 3 See the formula. The word means 'to bend' and occurs also as a phonetic. Chiu Yuan (= Analysis, yuan4) was a famous poet (343-290 B.C.)
- 4 'The double-eye Chiu'. See the formula, and compare shuang in the 'Analysis'. The character occurs also as a phonetic. See also below, Nos. 16, 20 and 30
- 5 See the formula in the 'Analysis'
- 6 isaotour isaotzyhtour, see R. 140a, p. 49

^{*&#}x27;Adding the 'Colloquial Description' to one's name ('Woo shing Chern, Eeldong Chern') is the Chinese method of 'spelling' it. It is hoped that the 'Explanatory Notes' will enable the student to find out for himself which are the Chinese characters used for the descriptions. He may find it helpful to add characters in each single case after working through the whole list.

7胡	Hwu	= 'Guu-yueh Hwu'	(= Phon. IX, 19)
8張	Jang	Gong-charng Jang'	(- Analysis, jang¹)
9章	Jang ²	- 'Lih-tzao Jang'	(= Analysis, jang²)
10趙	Jaw	'Tzoou-shiaw 'Jaw' or 'Jaw-Chyan-Suen-Lii	Jaw' (1567/VII shiaw R)
11 江	Jiang ¹	- 'Sandean-shoei Jiang'	(Analysis, jiang²)
12 姜	Jiang	'Meeineu Jiang'	(123/384)
13 周	Jou	'Yonq-koou Jou' or 'Tsarng-jyi Jou' or 'Chiuan-jyi Jou'	(Analysis, jou ³)
14 朱	Jui	= 'Piee-wey Ju'	(4/V wey 751)
15 諸	Ju ²	- 'Yan-jee Ju'	(= Phon. XVI, 2)
16 勞	Lau	'Shuanghuoo Lau' or 'Laukuu Lau'	(= Analysis, lau²)

- 7 See p. 186, n. 1. Note also that the right element of the character is described as yueh (R. 74), although it is, in fact R. 130 (row)
- 8 See the formula for jang1 in the 'Analysis'
- 9 R. 117 and Phon. VI, 43
- 10 See the formula for the first description. The second refers to the first line of the 'Surname Classic' (Borjiashinq = 'The Surnames of the Hundred Families'), where it occurs as the first name. Chyan, see Anal. chyan', Suen, see Anal. suen, Lii see here below, No. 19. The Borjiashinq lists 408 simple and 30 double surnames
- 11 See the formula for jiang2 and R. 85a, p. 31
- 12 The surname Jiang that is reminiscent of meei 'beautiful' (Anal., meei²), but has neu (R. 38) instead of dah (R. 37) under R. 123.
- 13 The surname is described as consisting of Radicals 101 and 30, or as containing ('concealing' see Phon. XVIII, 4) the character jyi (Phon. VI, 23), or as 'encircling' (see Anal., chiuan) it.
- 14 See the formula. The word means 'red' and occurs also as a phonetic.
- 15 R. 149 and Phon. IX, 23
- 16 'The double fire Lau' (see *Phon.* XII, No. 21 and cp. above, No. 4, and below, Nos. 20 and 30), or the character *lau* that occurs in the compound *laukuu* 'toil' (kuu = Analysis, kuu)

17	柳	Leou	= 'Yang-leou Leou'	(= Analysis, leou)
18	利	Lih	= 'Jyilih Lih'	(= Analysis, lih¹)
19	李	Lii	= 'Muh-tzyy Lii' or 'Shyr-ba-tzyy Lii'	(= Analysis, lii ⁴)
20	林	Lin*1	= 'Shuangmuh Lin'	(= Analysis, lin²)
21	凌	Ling	= 'Leangdean-shoei Ling'	(158/VIII ling R*2)
22	劉	Liou	= 'Mao-jin-dau Liou'	(V*3/167/18 ¹³)
23	盧	Lu	= 'Huutour Lu'	(= Phon. XVI, 5)
24	陸	Luh1	= 'Luhdih Luh' or 'Dahluh Luh'	(= Analysis, liow ²)
25	路	Luh ²	= 'Dawluh Luh'	(= Analysis, luh)

^{*1}See also Introduction p. xx, and n. 2

^{*2}The word ling 'mound' R (32/10/34) is now written with R. 170

^{**}See about this phonetic the remark in the 'Explanatory Notes'

- 17 The character leou that occurs in the compound yangleou 'willow' (yang = Analysis, yang4). See below, No. 40
- 18 The character lih that occurs in the compound jyilih 'lucky' (jyi = Phon. VI, 23)
- 19 See the formula for lii⁴ in the 'Analysis'. The alternative description refers to Radicals 24, 12 and 39
- 20 'The double tree Lin'. See the formula for lin² in the 'Analysis' and cp. above, Nos. 4 and 16, and below, No. 30
- 21 See the formula and R. 15, p. 7. The character means 'ice' and occurs in the compound bingling 'ice' (bing, see p. 6, n. 2)
- 22 See the formula. Note, however, that the first element is not Phon. V, No. 39, but the top part of Phon. X, 16
- 23 See the formula for Phon. XVI, 5. huutour, abbreviation for huutzyhtourl, see R. 141, p. 51.
- 24 The character liuh that occurs in the compound luhdih 'dry land' (dih = Analysis, dih²). The alternative description refers to the compound dahluh 'continent' (dah = R. 37)
- 25 The character luh that occurs in the compound dawluh 'road' (daw -- Analysis, daw¹).

26 Luo = 'Syh-wei Luo' (= Analysis, luo)

27 F Sheu = 'Yan-wuu Sheu' (= Analysis, sheu)

28 Shy = 'Fang-ren-yee Shy' (70°, II/III yee)

29 **A** Shyr = 'Shyr-tou Shyr' (= R. 112)

30 徐 Shyu "Shuangren Shyu" (= Analysis, shyu)

31 譚 Tarn1 - 'Yan-shi-tzao Tarn' (14912/146/VI tzao R)

32 F Tarn² = 'Yan-huoo Tarn' (= Analysis, tarn)

33 L U (Wu) = 'U-i U' (VII u R || 484)

34 Lang - 'Sandean-shoei Wang' (854/96)

35 **X** Wang - 'Sanhuah Wang' (= Analysis, wang²)

- 26 Note that the top element is, in fact, not syh 'four' but R. 122. The character wei = Analysis, wei²
- 27 See the formula in the 'Analysis'
- 28 See the formula. Note that the element described as ren (R. 9) occurs in connection with R. 70 in Phon. XI, 34. The word shy means 'to bestow, give'
- 29 shyr-tou is the colloquial word for 'stone'. About the suffix (-tou) see Analysis, tour
- 30 See the formula in the 'Analysis'. shuangren, abbreviation for shuanglihrel, see R. 60, p. 23. Cp. also Nos. 4, 16 and 20
- 31 See the formula
- 32 See the formula in the 'Analysis'
- 33 The character u that occurs in the compound u-i 'magicians and doctors' (i = Analysis, i⁵). Note that the order of strokes in u 'magician, witch' is 'R (1/2/9x/1)'
- 34 See the formula and R. 85a, p. 31. Note that the surname Uang is less frequent than Wang (No. 35)
- 35 'The three (horizontal) stroke Wang'. huah = Analysis, huah

36	魏	Wey	= 'Woei-goei Wey'	(115/38/ 194 *)
37	吴	Wu	= 'Koou-tian Wu'	(= Analysis, wu²)
38	武	Wuu¹	= 'Jyy-Ge Wuu'	(= Analysis, wuu¹)
39	伍	Wuu ²	= 'Dah-shiee Wuu'	(= Analysis, wuu ³)
40	楊	Yang ¹	= 'Yang-leou Yang' or 'Muh-yih Yang'	(= Analysis, yang ⁴)
41	羊	Yang ²	= 'Shuu-yang Yang'	(= R. 123)
42	余	Yu¹	= 'Ren-wey Yu'	(= Phon. VII, 51)
43	俞	Yu²	= 'Ren-tzer Yu'	(= Phon. IX, 50)
14	ナ	Yu³	= 'Dan-gou Yu'	(see p. 114, n. 3)
15	虞	Yu4	= 'Huutour Yu'	(= Analysis, yu ⁶)

- 36 See the formula. The word woei (115/385) means 'to delegate'
- 37 An abbreviated form of the character Wu shows tian 'heaven' (Analysis, tian) underneath koou (R. 30)
- 38 The character is not quite correctly described as consisting of Radicals 77 and 62
- 39 The character Wuu used to write (Analysis, shiee1) the large (R. 37) figure 'five'
- 40 See above, No. 17. The alternative description refers to R. 75 and Phon. VIII yih as elements, although, in fact, not Phon. yih, but Phon. IX yanσ is the second element.
- 41 The description characterises yang as one of the animals of the 'animal cycle', to which one may 'belong' (shuu), see above, p. 379
- 42 Radical 9 and Phon. V, 56
- 43 Radical 9 and Phon. IX, 39
- 44 The Yu having a 'single' (Phon. XII, 3) 'hook' (see Radical 6, p. 3)
- 45 See the formula in the 'Analysis'. huutour, abbreviation for huutzyhtourl, see R. 141, p. 51

NOTES ON THE 'FOUR CORNER SYSTEM'

I GENERAL REMARKS

- 1. The inventor of the 'Four Corner System' is Mr. Wang Yun-wuu (Y. W. Wong), Editor-in-Chief of the Commercial Press, Ltd., China. He published the first form of his system in 1926. The 'Revised System' was published in 1928. The 'Method and Rules' set out on pp. 394-399 have been reprinted from pp. 39-44 of his book 'Wong's System for arranging Chinese Characters. The revised Four-Corner Numeral System' (Shanghai, Commercial Press, 1928. 143 pp.).
- 2. The 'Four Corner System' is used in a number of dictionaries and other reference books, published by the Commercial Press and other publishing firms. Students may, therefore, wish to acquaint themselves with this recently created alternative*¹ to the Radical System.
- 3. Though the 'Rules' are not very complicated, their application requires a good deal of experience and practice. The 'Four Corner System Figures' have, therefore, been added at the left of each Chinese character in the 'Analysis'. These will provide the student with abundant material for practicing if he attempts to make out the figures for himself before looking them up in the 'Analysis'.
- 4. Owing to his acquaintance with the radicals, the student may find it helpful to study the 'Table' set out on pp. 400-405. The Table may be particularly useful in cases of doubt, since, as he will see, at least two figures can be taken from the 'Table'

^{*&#}x27;Another alternative, based on similar principles, is the system invented by Professor William Hung and used in the 'Harvard Yenching Institute Sinological Index Series'.

once the radical is taken into account. It may even be advisable to learn by heart the 'Four Corner Figures' of the most common radicals.

- 5. The connections between strokes and figures, as set out in 'Rule I'*1, have been purposely made by the inventor so as to be easily remembered:—
- Figure 0: The 'Head' takes the 'first place' and is 'round'.
- Figure 1: The 'Horizontal Stroke' serves to write i 'one'.
- Figure 2: The 'Vertical Stroke' follows the 'Horizontal .

 Stroke' (in the List of Radicals).
- Figure 3: The 'Dot' follows the 'Vertical Stroke' (in the List of Radicals).
- Figure 4: The 'Cross' can be used to write the figure 4.*2
- Figure 5: The 'Inserted Stroke' has 'one stroke more' and therefore is represented by the figure 5.
- Figure 6: The 'Rectangle' precedes the 'Angle' (which is represented by the figure 7).
- Figure 7: The 'Angle' is reminiscent of the figure 7.
- Figure 8: The character for 'Eight' is bound to be connected with the figure 8.
- Figure 9: The character for 'Small' occupies the 'last place' in the same way as the 'Head' occupies the first place.

^{*4}See p. 394

^{*2} See '1200 Chinese Basic Characters', p. 110

II RULES AND SUPPLEMENTARY RULES

RULE 1. Strokes are divided into ten classes, each represented by a figure, as in the following table:

NO.	CLASS	FORMS OF STROKES	EXAMPLES	EXPLANATION
0	Head	ユ	言主广广	Combination of an inde- pendent dot with an inde- pendent horizontal stroke
I	Horizontal stroke	こく	天土地 江元風	Including the horizontal, the upward-slanting, and the right-bending strokes
2	Vertical stroke	111	山月千則	Including the vertical, the left-slanting, and the left- bending strokes
3	Dot	, ,	山口木 人之衣	Including the dot and the right-slanting stroke
4	Cross	人十	草杏皮對	Two strokes intersecting each other
5	Inserted stroke	丰	找中史	A stroke passing through two or more strokes
6	Rectangle	П	國鳴日四甲由	A rectangle or square
7	Angle	117	羽門灰陰 雪衣學罕	The place where a horizontal and a vertical stroke meet together
8	Eight	父ど	分页羊余	Two strokes opposite each other, forming the shape of the character A and its corrupted forms
9 .	Small	小ハヤ 木小	尖糸粦果惟	In the shape of the char- acter 小, or some shape similar to it

NOTE. With the exception of Classes 1, 2, and 3, all are compound strokes. For practical use, take as many compound strokes as possible. For instance, is represented by 0, not by 3; 7, by 8, not by 2 and 3, etc.

RULE 2. For every character, take only the strokes on the four corners. The order in which they should be taken is (1) the upper left corner, (2) the upper right corner, (3) the lower left corner, and (4) the lower right corner.

Examples: UL 文岩 UR LR

When these strokes are substituted by figures shown in the table given above, we shall have:

頏 0128 截 4325 賝 6789

RULE 3. Whenever the upper or lower part of a character has only one stroke, that stroke, whatever be its position, is taken for the left corner, while the right corner is represented by a zero (0).

Examples: 營置省多軍宗安

If part of a stroke has been previously used as a corner, any other part of the same stroke taken as another corner shall be represented by a zero (o).

Examples: 干之持掛光子範時

RULE 4. When there is no other stroke to the four sides of such radical as \(\mathbb{I}\), \(\mathbb{I}\), and \(\mathbb{I}\), the strokes inside these radicals shall be taken to represent the lower corners.

Examples:

因 6043 閉 7724 歸 7712 苗 4460 瀾 3712

SUPPLEMENTARY RULES

I. The written, but not the printed forms, are to be taken as the correct forms of characters given in the following table:

CORRECT	住。七友爷严爱心,所可业。亦中朝礼马太,
	信心发示声是心外玩观。出现了草真就鬼衣

- II. In taking strokes, attention should be paid to the following points:
- Such characters as A and A, whose level stroke is connected on the right end with another stroke, shall be considered as 3 and not as o.
- 2. Such characters as P, \mathbb{M} , and \mathbb{M} , in which one or two sides of the rectangle are prolonged, shall be considered as characters consisting of several angles (7) instead of one or more rectangles (6).
- 3. The two ends of an angle are not considered as angles, as 17^{2} .
 - 4. A cross stroke cannot form an "eight" stroke, as
- 5. Such radicals as 业 and 业, with two strokes at the middle, and such characters as 山 and 水, with two strokes at either or both sides, shall not be considered as 小.

- III. In determining corners, attention should be paid to the following points:
- 1. When a corner is occupied by more than one independent or parallel strokes, that on the extreme left or right should be taken to represent the corner, regardless of the height of the position of the strokes.

Examples: 洋倬疾浦流

 When there is another stroke above or below the stroke at the extreme left or right, the stroke above shall be taken as the upper corner and that below as the lower corner.

Examples: *宗**辛*、舜*共*

When two compound strokes are woven together, the higher of the two at the upper part or the lower of the two at the lower part shall be taken to represent the corner.

Examples: 功·蓝旗順奄

 When a left-slanting stroke is supported by another stroke, the latter should be taken as the corner.

Examples: 素養森森衣

A left-slanting stroke on the upper left is taken for the left corner only; for the right corner, take a stroke more to the right.

Examples: 勾箌侔鳴

IV. Characters whose four corners are exactly the same may be subdivided by a supplementary corner, which shall be a stroke just above the lower right corner and whose ends shall not be covered by any other stroke. A zero shall take the place of this stroke, if it has already been taken for another corner.

Examples: 活元洋是疝設畜殘主難森越 拼變舊功郭癥懋金遠。但見

Characters whose five corners are exactly the same may be again subdivided by counting the number of strokes that belong to Class I and adding that figure as a decimal after the fifth figure. For example, the characters in and in are represented by the same number, 00227, but in contains two strokes of Class I and in contains three; so the former is represented by 00227.2 and the latter by 00227.3. This principle can be carried down further with the counting of strokes of Class 2, until every character has its exact position.

III

THE RADICALS AND THE CORRESPONDING FIGURES OF THE FOUR CORNER SYSTEM

It is hoped that the student may sometimes find it more convenient to use the 'Table', set out on pp. 400-404, than the character-index, arranged according to the number of strokes, that is to be found in Chinese dictionaries which adopt the 'Four Corner System'. Since the 'Table' enables the student to deal with two of the 'Four Corners' by mere reference, it should at least halve his difficulties. In addition, it covers all the cases where radicals occur as phonetics*1, and, after closer study, the student may find that by consulting the 'Table' he will be able to obtain information with regard to many minor points which are open to doubt and which have been settled by the inventor in a way that gives his system consistency in assigning figures to certain aspects of the graphic units.

^{*}It must, however, be borne in mind that the 'position' of radicals, as listed in the second column of the 'Table', refers only to the position occupied by the radical when functioning as such. But with the help of the 'Four Corner Figure' given for the radical itself, it is easy to supply the figures entailed by other positions. As a rule, the first two figures correspond to a position of the radical at the top of the character, and the last two to its position at the bottom, the first and third figures correspond to a position at the left, and the second and fourth figures to a position at the right.

APPENDIX IV

RA	DICAL	Corres- pending Figures of the	RA	DICAL	Corres- ponding Figures of the	RA	DICAL	Corres- ponding Figures of the
No.	Position	'Four Corner System'	No.	Position	Corner System	No.	Position	'Four Corner System
8 (0000 _e)	top	00**	22 (7171 ₉)	wrapper	7171	33 (4010 ₀)	top	40⋆⋆
9	left (9a)	2*2*	23 (1071 _o)	wrapper	7171	34 (2740 _a)	-	=
(8000 _a)	top	80**		left	4+0+	35	bottom	**24;
10 (2201.)	bottom	**21	24	bottom	**40	(4040-)		0.0
-	200	0.0	(4000 _o) 25 (2300 _o)		0.50	24	left	2*2*
(8000 _e)	top	80**		top	40**	No. 33 (4010 ₀) 34 (2740 ₀) 35 (4040 ₇) 36 (2720 ₀) 37 (4003 ₀) 38 (4040 ₀) 40 (3032 ₇) 41 (4030 ₀) 42 (9000 ₀)	bottom	**20,
	top	80**	25	top	21**		top	40**
12 (8000 _e)	bottom	**80	(2300 _e)	right	*3*Oo		bottom	**43,
13	- FIG 1117 LB	60**		right	*7*2 ₀	(4003,)	5-70-20	4*4*
(77220)	top	00**	(7722 ₆)		700			
14 (3702,)	top	37★★	27 (7120 _u)	wrapper	712*		2 8009 102	**404
15	left	3*1*		top	23⋆⋆			40**
(3010,)	icit	3818	(2370,)	bottom	**73			1000
	wrapper	77210	1	right	*7*4°	20		1*4*
16	right	*7*10	(7740,)	top	77**			**40;
(7721 _o)	bottom	**21,		left	6×0×		bottom left bottom top bottom left (38a) bottom right top left (39a) bottom top top	17**
17	_	_				I	top	30**
(2277,)			29 (7740 ₀) to	top	60**		right	*4*0 ₀
18	right	*2*2 ₀		bottom	**60		-	
(1722 ₀)	(18a)		31	wrapper	60**		bottom	**34
19 (4002 ₂)	right	*4*2,	(6000 _s)				top	90**
20 (2720 _e)	wrapper	27*2 _e	32	left (32a)	4*1*	43 (4001 _o)	-	\geq
21	right	*1*1	(4010 ₀)	bottom	**104	44	wrapper	772*
(2171 _o)	TV I	[*4*1]		top	40**	(7727 ₀)		

NOTES ON THE 'FOUR CORNER SYSTEM'

RADICAL		Corres- ponding Figures of the	RA	RADICAL		RAI	DICAL	Corres- ponding Figures of the
No.	Position	'Four Corner System'	No.	Position	of the 'Four Corner System'	No.	Position	'Four Corner System
45	bottom	**40	58	top (58a)	27**	70	left	0*2*
	-00	20	(1717 _a)	bottom (58b)	**17,	(0022,)	bottom	**227
46	left	22**	59	right	**22.	71 (1041 _a)	right (71a)	*1*14
(2277,)		-	(20202)		70472	2-3-07	left (72a)	6*0*
-	bottom	**77	60	left	2*2*			200
47	top	22**	(2020 ₂)	. 300.5	4.72	72 (6010 _e)	top	60**
			61	left (61a)	9*0*		bottom	**60
48 (1010 ₀)	left	1*1*	(3300 ₀)	bottom (61 and	**33	73 (6010 ₆)	top	60**
49	bottom	**71		61b)	300		bottom	**60
(1771,)	DOLLOIN		62	right	*3*5 ₀	74	left	7*2*
50	left	4*2*	(53000)			(77220)	right	*7*20
(4022,)	bottom	**227	63 (3027 ₇)	wrapper	302*	FI	left	4*9*
51	-	-	64	left (64a)	5*0*	75 (4090 ₀)	top	40**
(1040 ₀)			(20500)	(64a)	-	(40700)	bottom	**904
52 (2273 ₀)	left	2*7*		bottom	**502	76	right	*7*8 ₂
53	umanner	002*	(4040 ₂)	right	*1*47	(27802)		160
(0020,)	wrapper	0024	66	right	*8*4a	77	top	21**
54	wrapper	1+40	(2140,)	(66a)		(2110 ₀)	left	2*1*
(1040 ₀)	1	150		top	00⋆⋆	78	left	1*2*
55 (4400 _e)	bottom	**44	67 (0040 ₀)	bottom	**40e	(1020,)	right	*7*4
(44008)	15.000	43±0 ₀	(00400)	left	0*4*	(7740,)	ngm	****
56 (4300 ₀)	wrapper	*3*40	68	right	*4*0 ₀	80 (7755 ₀)	bottom	**50,
/ 75	left	1+2+		right	*2*2 ₁		right	*1*10
57 (1720 ₇)	bottom	**20,	(7222)	bottom	**221	(2171 _a)	bottom	**71,

APPENDIX IV

RA	DICAL	Corres- ponding Figures of the	RA	DICAL	Corres- ponding Figures of the	RA	DICAL	Corres- ponding Figures
No.	Position	Four Corner System	No.	Position	Four Corner System	No.	Position	of the 'Four Corner System
	wrapper	2*71	93	left (93a)	2*5*	104 (0010)	wrapper	001★
82 (2071,	right	*2*1 ₄	(2500 ₀)	bottom (94)	**50	105	top	12**
	bottom	**714		left	4*2*	(12232)		
83	-	-	94	(94a)	100		left	2*6*
(7274 ₀)	3	100	(4303 ₀)	right (94)	*3*34	106 (2600 ₆)	top	26★★
84 (8010 ₇)	wrapper	80*1 ₇	95	left	0*7*	(20000)	bottom	**60
85	left	3*1*	(0073 _e)	3747	P.	107	left	4×2×
(1223,)	(85a)			left (96a)	l*l*	(4024,)	right	*4*47
	left (86a)	9*8*	96 (1010 ₃)	bottom (96)	**10 ₃	108 (7710 ₀)	bottom	**10,
86 (9080 ₀)	(86b)	**33	**33 **80 ₉ (7223 ₀)	right	*2*3 ₀		left	6±0±
	bottom	**80,		wrapper	7*23	109	bottom	**60
	(86)		00	right	*1*1,	(6010 ₁)	right	*6*0 ₀
	(87a)	20**	98 (1071 ₇)	bottom	**71,		left	1+2+
87 (7223 _e)	wrapper	7×23	99	top	44**	(1722 ₂)	top	17**
	(87)		(44776)	right	*4*7 ₀		left	8*4*
88 (8040 _e)	top	80**	100 (2510 _o)	left	2*1*	(8043 _a)	bottom	**43 _a
89 (4040 _a)	-	-	101 (7722 ₀)	bottom	**227	112	left	1*6*
90	left	2+2+	(//220)	left	6*0*	(1060 ₀)	bottom	**60 ₁
(2220 ₀)	14.11	1000	102	top	60**	113	left (113a)	3*2*
91 (2202 ₁)	left	2*0*	(6040 ₀)	bottom	**60	(10901)	bottom	**90 ₁
92 (7124 ₀)	left.	7+2+	103 (1780 ₁)	left	1+1+	114 (4022 ₇)	bottom	**42,

NOTES ON THE 'FOUR CORNER SYSTEM'

RA	DICAL	Corres- ponding Figures of the	RAI	DICAL	Corres- ponding Figures of the	RA	DICAL	Corres- ponding Figures of the
No.	Position	'Four Corner System'	No.	Position	'Four Corner System'	No.	Position	Corner System
	left	2*9*		right	*7*2 ₀	136 (2520 _o)	bottom	**25
115	top	20★★	124 (1712 ₀)	top	17**	-	1-0	2*4*
(20904)	bottom	**904	(1/120)	bottom	**127	137 (2744 _n)	lett	2*4*
116 (3080 ₂)	top	30**	125 (4471 ₁)	top	44**	138 (7773 ₂)	right	★7 ★3₂
-	left	0*1*		left	1+2+	139	right	*7*1 ₇
No. 115 (2090 ₄)- 116 (3080 ₂) 117 (0010 ₈)- 118 (8822 ₀)	top	00**	126	top	10**	(2771,)		
	bottom	**10,	(1022,)	bottom	**227	(2244,)	top	4*4*
	top	88**	127 (5090 ₀)	left	5×9×	141 (2121,)	wrapper	212*
	left	0+9+	128 (1040 _o)	left	1*1*		left	5*1*
	bottom	**90*		bottom	**40 ₁	(5013,)	hottom	**13*
		90**		right	*5*0 ₇	143	3,575,58	2*1*
	top	1700	(50007)	bottom	**50;	(2710,)	1,) left 2 3, bottom 3 left 0,) 4 wrapper	2818
	left	2*9*	Tari	left	7*2*	144	left right right top wrapper left bottom left wrapper (145a) wrapper (145b) top bottom	2122,
(22903)		**903	(4022,)	bottom	**22,	(2122 ₁)		
	left	8*7*	131	left	7*7*			3*2*
(80772)	bottom	**772	(7171,)				left right right top wrapper left bottom left wrapper (145a) wrapper (145b) top bottom	0022
	top (122a)	60**	132 (2600 ₀)	top	26**	(0073 ₂)		00732
	top	37★★		left	1+1+		top	00**
(77220)	(122c)		(1010,)	bottom	**104		bottom	**732
	wrapper (122b)	77220		top	77**	146	top	10**
122	left	8±5±	(7777 _o)	bottom	**77,	10227)	right	*6*1a
(8050 ₁)	top (123a)	80∗∗	135 (2060 ₄)	left	2*6* [8*6*]	147 (6021 ₀)	bottom	**21

APPENDIX IV

RADICAL		Corres- ponding Figures of the	D	RADICAL		R	ADICAL	Corres- ponding Figures of the
No.	Position	Corner System	No.	Position	'Four Corner System'	No.	Position	'Four Corner System
148	left	2*2*		left	0*4*	173	top	10**
(2722,)	right	*7*2 ₇	160	bottom	**40 ₁	(1022,)	-	
7.0	left	0+6+	(00401)	right	*0*4;	174 (5022 ₁)	left	5*2*
149 (0060 ₁)	bottom	**60;	161	top	712*	175	bottom	**11,
150	right	*8*6 _*	(71232)	bottom	**232	(111111)		
(80604)	rigin,	20308	162	wrapper	3±30	176 (1060 ₀)	left	1+0+
151	left	1*1*	163	right	*7*2,	7.1	left	4*5*
(1010 _k)	bottom	**10 ₈)	(6071,)		4.7.4	177 (4450 ₆)	bottom	**50a
12 15	left	1*2*	164	left	10**	178	left	4*5*
152	right	*1*32	(10600)	bottom	**60 ₁	(4050 ₆)		
(10232)	bottom	**23 ₂	165 (2090 ₄)	left	2*9*	179 (1110 _t)	bottom	**101
153 (2022 ₂)	left	2*2*	166 (6010 ₄)	left	6*1*	180	left	0*6*
TO I	left	6*8*		left	8*1*	(00601)	bottom	**60t
154 (6080 ₀)	bottom	**80a	167 (8010 ₉)	bottom		181 (1080 _d)	right	*1*8 ₀
155	left	4×3×	168 (7173 ₂)	-	=	182	wrapper	7+21
156	200.0	4*80	169	wrapper	77**	(77210)	right	*7*1 ₀
(40801)	wrapper	4800	(77777)	wiapper	2.5.5.7	183	1-0	-
157	left (157a)	6*1*	170 (2740 ₇)	left	7*2*	(1241 _a)	left	8*7*
(60801)	bottom	**80 ₁	171 (5013,)	right	*5*3 ₂	184 (8073)	bottom	**73 ₂
158 (2740 ₀)	left	2*2*		top	20★★	185	right	*8*61
159	left	5*0*	172	right	*0*14	186	bottom	**60.
5000	-544	CHUR	(2021)	bottom	**21.	(2060,)	DOLLOIII	**009

NOTES ON THE FOUR CORNER SYSTEM

RA	DICAL	Corres- ponding Figures of the	RA	RADICAL		RADICAL		Corres- ponding Figures of the
No.	Position	'Four Corner System' 7*3*	No.	Position	'Four Corner System'	No.	Position	'Four Corner System'
	left	7*3*	225	right	*7*2,	205	bottom	**71,
187	right	*1*2,	196 (2732 ₇)	bottom	**32,	(7771,)		
(7132,)	bottom	**32,)	7	3 4 3 4 4 4	REULY	206	-	-
188	left	7*2*	197 (2160 _o)	left	2*6*	(22221)	1-2	
189	left	0*2*	(0021,)	top	00**	(4414,)	top	44**
(0022,)				left	0*2*	208	wrapper	7*71
(72722)	top	72**		wrapper	4*24	. "	1.6	
191	wrapper	77**	,	Tarty i		(26444)	left	2*4*
	_		(00294)	wrapper	002∗	209 (2644 ₄)	wrapper	0022
192	_	=	201	bottom	00	(00223)	neill	n.
193	bottom	**22,	(4480,)	bottom	**80 ₆	211 (2177.)	left	2*7*
(1022,)			202	left	2*1*	(21//2)		
194	wrapper	2*21	(2013 ₂)		1	(0121,)	bottom	**211
(26213)	right	*6*1 ₃	203	left	6+3+		bottom	
	left	2*3*	(6033 ₁)	bottom	**33,	(2711,)	right	*7*1 ₂
195	top	27**	204			214	left	8+2+
(2733,)	bottom	**33e	(3222,)	-	400	(8022,)		

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By W. SIMON

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THIS is the first Chinese-English Dictionary that has used the 'New Official Chinese Latin Script' (Gwoyeu Romatzyh). It contains approximately 5,500 single characters and between 8,000 and 10,000 compounds.

The adoption of Gwoyeu Romatzyh as the system of transcription (though cross references to the 'Wade System' have been added in each single case) allows of an entirely novel kind of arrangement. All Chinese homonyms, i.e., characters that have the same sound and the same tone, have, for the first time, been arranged according to the number of the radical with which they are written, so that they can be found very easily by students who know the Chinese script. Moreover, they are numbered, and their greater or lesser frequency is distinguished by heavy or ordinary type of the numbering figures. Basic characters are marked by encircled figures.

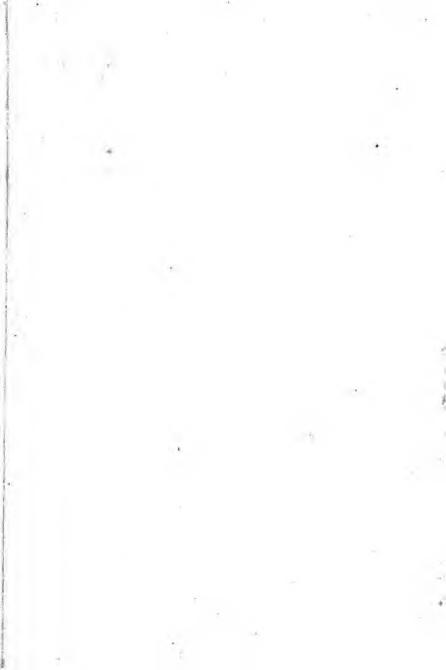
The arrangement of the compounds is equally novel. They are arranged strictly alphabetically according to their pronunciation. In this way, their meaning can be found very quickly because no attention need be paid to the question (vital for all previous dictionaries that included compounds) as to which of the many Chinese homonyms constitutes the first element of the compound. But the novel arrangement does not only avoid delay, it also enables students who do not go in for the Chinese script to find the compound with the same ease as if they knew the characters.

On the other hand, a novel arrangement covers also the needs of the student who is anxious to know about the characters that constitute the compounds. Instead of inserting the characters (which would have both delayed and enormously increased the costs of production), the characters are referred to by the numbers of their radicals. In this way, it may be claimed that the dictionary serves both types of student, who, it is hoped, will find their bearings equally quickly.

All the characters embodied in the Biaujoen Gwoyeu Dahisyrdean, the most recent dictionary of colloquial Chinese, have been incorporated, and their number has been increased by 'literary' characters, taken from a Chinese collection that is based on the most recent research into the frequency of Chinese characters.

Other features of the dictionary are References to the 'Four Corner System' and to the Classifiers, inclusion of modern terms, etc.

* Specimen Page: See pp. 104-107 of this book.





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